



Meet the Mentors

BMM Yuwa Summer Internship Program 2026

Program Details

Essay Writing session on Aug 1st 2026 - 4 PM EST.

Common for all Streams

June 20 2026 - Aug 20 2026

Sessions daily at 8:30 PM EST

Recordings of sessions will be available.

Week Day	Stream
Monday	Software
Tuesday	Core Engineering
Wednesday	Entrepreneurship
Thursday	Healthcare
Friday	Performing Arts

Criteria for Internship completion

Attend at least 75% of the sessions

Capstone project submission

At the end of the internship, interns and mentor will get course completion certificate.

Whatsapp groups and syllabus

- Each stream has its own whatsapp group
 - Mentors and Stream leads are part of each group
 - Link shared on registered email address.
 - Parents and registered Yuwa can be members of the group to get updates
 - Registered Yuwa are encouraged to connect with mentors.
- Syllabus is available on BMM Website
<https://bmmonline.org/courses-syllabus-2026/>

BMM Leads



Prasad Panvalker
BMM President



Rahul Deshmukh
Shala, Yuwa, and
Podcast



Pravin Pingle
BMM Yuwa Summer
Internship Lead



Meghana Munj
BMM Yuwa Summer
Internship 2026 Lead

Stream Leads



Meghana Munj
Performing Arts
meghanavolunteer@gmail.com



Neelam Kane
Core Engineering
kaneneelam@gmail.com



Sankalpa Huddedar
Healthcare
Sankalpa.Huddedar@BMMonline.org

Stream Leads



Rasika Nerkar
Entrepreneurship
rasikarnerkar@gmail.com



Ajinkya Mandhre
Software/Essay writing
bmmrep@mmbayarea.org

Performing Arts

Meet your Mentor

Stream – Performing Arts

Neha Varma is a versatile vocalist, playback singer, and finalist on Sa Re Ga Ma Pa Marathi. Trained under acclaimed mentors including Ajay-Atul, Kamlesh Bhadkamkar and Mithilesh Patankar. She has recorded for television, films, and albums across multiple languages. Her playback credits include the Kannada version of Sairat and songs for the Marathi serial Radha Hi Bawri. Neha has performed alongside celebrated artists including Hariharan, Suresh Wadkar, and Shridhar Phadke. She performs extensively across India and the United States, presenting Hindi, Marathi, Gujarati, semi-classical, and contemporary music.



- Mentor Name - Neha Varma
- Title - Vocalist | Mentor | Producer
- Education - Trained in Indian Classical, Semi-Classical and Western Vocals
- Years of Exp - 20+ years



Meet your Mentor

Stream – Performing Arts

- Asavari graduated with a PhD in Art Education from the Pennsylvania State University, an MA in Graphic Design from the Savannah College of Art and Design, and a BFA in Applied Art from Mumbai University. Asavari's research in art education, design, and transnational scholarship has been published in peer-reviewed journals and edited books. Her research and writing examine design in curricular and cultural contexts. Through her teaching Asavari is interested in working with students to examine ways in which design theory informs practice and vice versa.



- Mentor Name - Dr. Asavari Thatte Pendharkar
- Title - Department Chair and Assistant Professor of Design Thinking at the Pennsylvania College of Art and Design
- Education - BFA, MA, PhD
- Years of Exp - 5



Meet your Mentor Stream – Performing Arts

Leena Sathe Joshi is a Mumbai-trained artist skilled in painting, calligraphy, and photography. Her career began in graphic design, creating award-winning campaigns on social issues. She later taught at Michael's, JoAnn Fabrics, and the Alpharetta Arts Center, where she led adult workshops and founded a sketch group. A BMM logo contest winner, first prize at BMM art contest, "Paint the Town" award recipient.. Leena was selected among just twelve artists for Columbia University's prestigious Summer Painting Intensive, an experience that deepened her mentorship and creative vision. Her work bridges personal expression with meaningful social impact.



- Mentor Name - Leena Sathe Joshi
- Education - Bachelor's in Art Mumbai Summer session Columbia
- Years of Exp - 25+ years



Core Engineering

Meet your Mentor

Stream – Core Engineering - Electrical

Ajit Kane is professional researcher and innovator with more than 20 years of experience in the field of Electrical engineering and power electronics. He holds a MTech from IIT Bombay with specialization in Power Electronics.

Throughout his career at GE Global Research, GE Transportation and Johnson Controls, he has worked on research and development of new technologies and products in the field of Electrical engineering resulting in more than 20 patents and trade secrets. Passionate about core engineering, he likes to instill this in the upcoming engineers and professionals through mentoring and coaching.



- Mentor Name - Ajit Kane
- Title - Power Electronics Department Manager
- MTech Power Electronics, IIT Mumbai
- Years of Experience - 20+ Yrs



Meet your Mentor Stream – Core Engineering - Environmental

Awards, Certifications & Achievements: Internationally acclaimed Environmental Expert, Coordinating Author for the United Nation's (UN) World Oceans Assessment Program, Contributor to UN FAO's Global Soil Partnership Report, Author of Book "Guidance for Professional Development in Drinking Water and Wastewater Industry" with the International Water Association (IWA), Expert Reviewer for Intergovernmental Panel for Climate Change (IPCC) Reports, Contributor to Britannica Encyclopedia and Oxford University's Research Encyclopedia Scientific Sections, Listed in "Who's Who in the World", Served on Technical Committees and Editorial Boards for IWA, AWWA, WEF and ASTM International, Numerous research papers, articles, manuals and expert columns in various Countries.



- Mentor Name - Archis Ambulkar
- Title - Engineering Technology Instructor
- B.Tech, MS
- Years of Experience - 30+ Yrs



Meet your Mentor

Stream – Core Engineering - Electronics

I love how engineering simplifying and decoding the secrets of the universe. I also have a lot of faith in the new generation of Marathi kids to excel in all the careers.



- Mentor Name - Pramod Yadav
- Title - Reliability Engineering leader
- B.E. Electronics & Telecommunications from Pune University
- Years of Experience - 30+ Yrs



Meet your Mentor

Stream – Core Engineering - Mechanical

Mugdha Sane is a Product Manager at Cummins with a strong foundation in mechanical engineering and business. With 13 years of experience, she has worked on developing hybrid and electric powertrain technology, leading global engineering teams and building product strategy for real world applications. She holds 14 patents in advanced powertrain technology and is passionate about applying core mechanical engineering concepts to solve modern sustainability challenges.



- Mentor Name - Mugdha Sane
- Title - Product Manager,
- MS - Purdue University
- MBA - Kelly School of Business
- Years of Experience - 13 Yrs



Healthcare

Meet your Mentor Stream – Health Care



- Mentor Name - Dr Aarti Bavare
- Title - **Medical Director, Quality and Safety**
- **Assistant Professor Pediatrics, Baylor College of Medicine**
- Profile -
<https://www.texaschildrens.org/find-a-provider/aarti-bavare-md-mph>



Meet your Mentor Stream – Health Care

- **Working with Broward Health. I've previously worked in private practice, and at Cleveland Clinic Florida.**
- **At Broward Health in partnership with FAU, I taught medical students and, currently supervise medical residents specializing in internal medicine.**
- **Over the past 30 some years, I have served as President of Florida Geriatrics Society, in addition to working on board for several years, and have been on the Guardianship Examining Committee for Broward County Courthouse for 25 years.**



- **Mentor Name - Dr Sandhya Nemade, MD, FACP, AGSF**
- **Title - Board certified Internist and Geriatrician**
- **Education: MBBS from B J Medical College, Pune; Residency in Internal Medicine at Mount Sinai Medical School, NY; 2 year Fellowship in Geriatrics at University of Miami.**



Meet your Mentor Stream – Health Care

- Profile -
https://www.houstonmethodist.org/doctor/charudatta-bavare/?utm_source=gmb&utm_medium=organic&utm_campaign=all_spg_gmb&utm_content=website-click
- Years of Exp - 13
- I am a vascular surgeon in Houston, Texas, interested in a variety of cardiovascular ailments, and I am one of the few surgeons Internationally doing robotic Vascular surgery.



- Mentor Name - Dr Charu Bavare
- Title - Vascular Surgeon,
- Assistant Professor, Cardiovascular Surgery,
- Director Vascular Robotics,
- Houston Methodist Hospital, Houston, TX



Meet your Mentor Stream – Health Care

- Profile -
https://atriumhealth.org/provider-profile/aalok-khole-1689016792?patient_type=new_patient



- Mentor Name - Dr Aalok Vijay Khole
- Title - Internal Medicine Infectious Disease
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Meet your Mentor

Stream – Health Care

- Sonali Jangle as a dedicated mentor and leader in the field of physical therapy.
- As Director of Physical Therapy at Concentra Healthcare, one of the largest urgent care networks in the U.S., she brings over 14 years of experience focused on patient recovery and improving quality of life.
- Sonali holds advanced certification in manual therapy and specializes in sports therapy, combining clinical expertise with a compassionate, patient-centered approach. Her commitment to excellence and passion for helping individuals regain strength and mobility make her an inspiring mentor and healthcare professional.



- Mentor Name – Sonali Jangle
- Title – Director of Therapy
- Education – Masters in Physical therapy
- Years of Exp - 14 years
- Clinic: Concentra Healthcare
- Location : Houston , Texas
- Certification: License in Physical Therapy, Manual Therapy , FC



Meet your Mentor Stream – Medical

- Mentor Name - Dr Lata Khanzode
- Title - Professor Anatomy (Retired)
- Education - MD Medicine (Anatomy)
- Years of Exp - 50+

Dr Lata Khanzode has taught Medical Anatomy to top ranking medical schools, all over India for past 50+ years. Since retirement, she has settled in United States but provides 1on1 coaching to Medical students all over the world via zoom.



Entrepreneurship



Meet your Mentor Stream – Entrepreneurship

Metallurgical Engineer and Materials Scientist with 30 years of global experience in the advanced materials industry. Worked in India, Japan and the United States, leading technical, operational, and business initiatives. Proven track record in company turnarounds, growth transformations, and startup ventures. Inventor of multiple patents in advanced materials and related technologies. Recognized for bridging technical innovation with business strategy to deliver sustainable growth and competitive advantage.



- Mentor Name - Parag Bedekar
- Title - Metallurgical Engineer and Materials Scientist
- Education - IIT Mumbai
- Years of Exp - 30 yrs



Meet your Mentor Stream – Entrepreneurship

Dr. Yogesh Ner is an innovation leader and materials scientist with 20+ years of global experience in research, product development, and commercialization. Holder of 12 U.S. patents, he is passionate about mentoring young innovators and helping students turn ideas into real-world solutions.



Mentor Name: Dr. Yogesh Ner
Title: Principal Scientist
Education: IIT Kharagpur, UC San Diego, University of Connecticut
Experience: 20+ Years



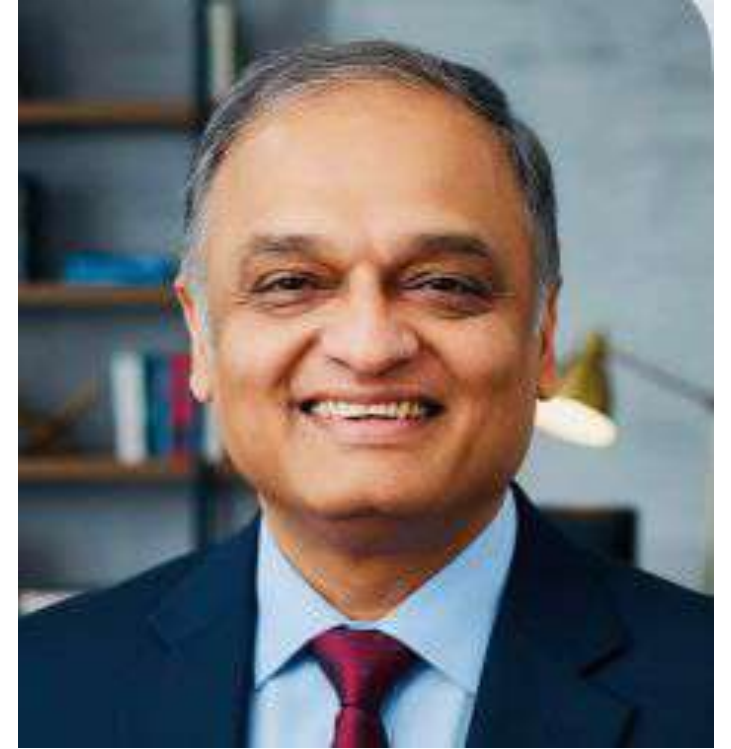
Software



Meet your Mentor Stream – Software

- Mentor Name - Dr Sanjay Ahire
- Title - Data Scientist at Ford Motor Company, Adjunct Professor at Henry Ford College
- Education - Phd
- Years of Exp - 35 yrs
- Linkedin - www.linkedin.com/in/sahire

Dr. Sanjay Ahire is a results-oriented leader with over 15 years of experience in data science and manufacturing process engineering. He has delivered complex global programs across the Aerospace and Automotive sectors, translating business strategy into impactful insights



Meet your Mentor

Stream – Software Engineering & AI

I am a senior technology executive with more than 20 years of experience leading software engineering, digital transformation, cloud modernization, and AI-driven initiatives across the financial services industry. My experience includes leadership roles at major financial and technology organizations where I have worked with teams of software engineers, architects, product managers, and data scientists to deliver innovative technology solutions.

Technology has created incredible opportunities for innovation, problem-solving, and entrepreneurship, and I look forward to helping students discover where their interests and talents can take them.

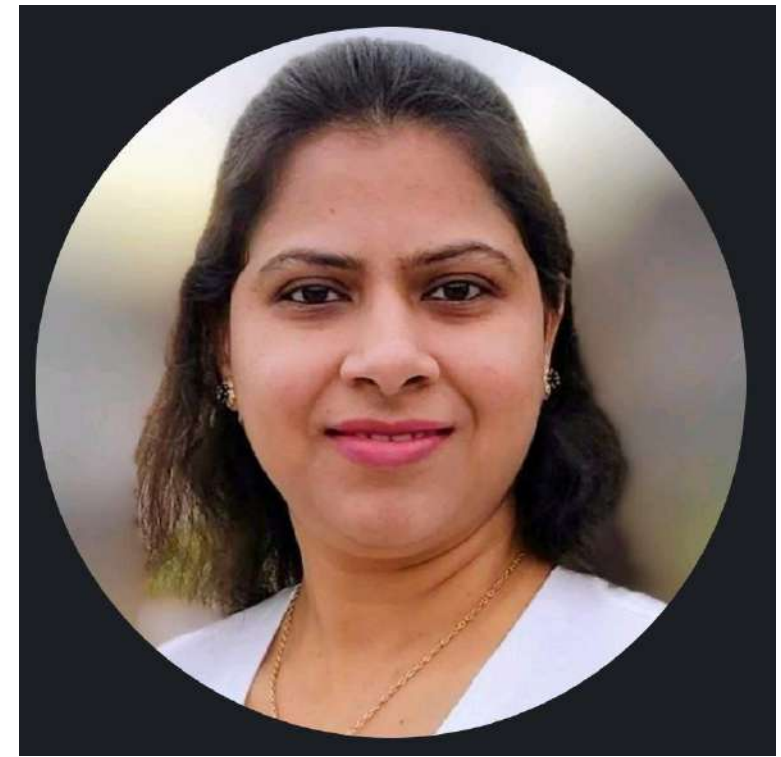


- Mentor Name - Prasad Pathe
- Title - Head of Engineering
- Education - Masters in Computer Science, University of Colorado
- Years of Exp - 20+ years



Meet your Mentor Stream - Software Engineering & AI

Experienced Data Analyst specialising in Power Bi, Qualtrics and data analytics. Has worked in India, with the Tennessee Department of Education and currently supports U.S Federal Government projects helping organizations make data driven decisions through analytics and reporting.



- Mentor Name - Rasika Nerkar
- Title - Data Analyst
- Education -
M.E.(VLSI-Embedded Systems)
& PG diploma in Data Science
- Years of Exp - 10+



Essay writing

Meet your Mentor Stream – Reading and Writing

Professor Madhavi Jagtap taught English Language Arts and ESOL for 10 years in New York public middle and high schools and holds New York State teaching certification. Prior to moving to the United States in 2002, she taught Business Communication, Communication Skills, and English Literature in Mumbai. At ACC, she serves on a faculty team that develops interventions and curriculum-based strategies for co-requisite courses and has presented this work at academic conferences. She is a faculty at the Compositions and Literary Studies Department at ACC. As an emerging doctoral candidate at Texas State University, her research focuses on literacy development, evidence-based instructional practices, educational equity, and student success.



- Mentor Name - Madhavi Jagtap
- Title - Assistant Professor, Austin Community College
- Education - M.A., M.S.Ed.
- Years of Exp - 18+ Yrs



Thank you all !!!

Any Questions ??

