

## SUMMARY

- Highly motivated Software Developer with strong analytical and problem-solving skills. Experienced in full-stack web development, test automation, and cloud technologies. Eager to learn and apply a wide range of IBM and open-source technologies, with a focus on Automation and Process Mining.

## TECHNICAL SKILLS

- **Programming Languages:** JavaScript, TypeScript, Python, Go, Java, C
- **Frontend:** React, Redux, Angular, HTML, CSS
- **Backend:** Node.js, Express.js, Python, Java, Go
- **Testing & QA:** Jest, Cypress, Codecept, API testing, Test automation
- **Database:** MongoDB, Firebase, SQL Databases
- **DevOps & Cloud:** Git, GitHub, Docker, Kubernetes, IBM Cloud, AWS, Azure, GCP
- **Other:** RESTful APIs, Linux, Agile methodologies

## PROJECTS

- **IEEE Sahrdaya SB Website** <https://ieeesahrdaya.com/>  
*Next.js, SEO, Firebase, JavaScript*
  - Developed a responsive, SEO-optimized website using Next.js and Firebase.
  - Implemented secure user authentication for multiple societies.
- **Medcare** <https://medcare-woad.vercel.app/>  
*Next.js, TailwindCSS, Pangea APIs*
  - Built a secure medical records sharing platform using Next.js and TailwindCSS.
  - Integrated Pangea Cloud for enhanced data security and encryption.
- **MobilEASE** <https://mobilease.vercel.app>  
*React, TailwindCSS, Firebase, PWA*
  - Created a Progressive Web App (PWA) for traffic complaint management.
  - Implemented responsive design and integrated multimedia upload capabilities.

## EXPERIENCE

- **Software Developer Intern** Jan 2025 - Present  
*IBM India Software Labs - Kochi, India*
  - As an intern in the IBM Turbonomics team, working on the application infrastructure of IBM Turbonomics.
  - Solving various assigned tasks and issues through agile collaboration with the team.
- **Packaging Maintainer** Oct 2022 - Present  
*Debian*
  - Developing and maintaining Debian packages, including GitLab package.
  - Ensures package security and compliance with Debian standards.
- **Technical Coordinator** Apr 2023 - Jan 2025  
*IEEE Sahrdaya SB*
  - Provided technical support for IEEE chapter events and maintained the website.
  - Collaborated with team members to deliver timely content and technical solutions.
- **GDSC Lead** Jul 2023 - Jul 2024  
*Google Developer Student Clubs - Sahrdaya College of Engineering and Technology*
  - Led a student developer community, organizing 15+ successful events.
  - Fostered innovation and collaboration among student developers.

## ACHIEVEMENTS

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### •IBM GenAI Innovation Challenge 2024

*First runner-up in the international hackathon*

## EDUCATION

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### •APJ Abdul Kalam Technological University

*Oct 2021 - Jun 2025*

*Bachelor of Technology in Computer Science and Engineering*

– CGPA: 9.23 (up to S7)