Professional Summary

Detail Oriented Computer Science graduate with a B.Sc. and current M.Sc. candidate, specializing in full-stack web development, 3D modeling, and augmented reality solutions. Proficient in HTML, CSS, JavaScript, React.js, Next.js, Node.js, and SEO optimization, with hands-on experience in building dynamic applications. Seeking a developer role to leverage advanced technical skills and drive innovative outcomes for a corporate team.

Skills

- Web Development
- JavaScript (React.js , Node.js)
- MongoDB
- Python

- 3D Modeling
- Animation & Simulation
- SEO
- Git & Github

Work Experience

Junior Developer Trainee

Machenn Innovations Pvt Ltd, Coimbatore

October 2023 - January 2024

- Designed and sculpted 20+ 3D models for project assets, enhancing visual and interactive quality.
- Supported development tasks, collaborating with team members to meet project objectives.

Web Development Intern (Virtual)

ICT Academy Virtual Internship Program, Chennai

August 2023 - September 2023

- Built and maintained websites and web applications using HTML, CSS, JavaScript.
- Contributed to team efforts in optimizing web performance and user experience.

Education

M.Sc. Computer Science (73%)

KG College of Arts and Science, Coimbatore, Tamil Nadu 2024 – 2026 (Expected)

B.Sc. Computer Science (74%)

KG College of Arts and Science, Coimbatore, Tamil Nadu

2021 - 2024

Achievements & Certifications

- •Outstanding Performer, Open Source Hackathon Dev Day'24, Metazord, KGiSL Institute of Technology, 2024.
- MongoDB Node.js Developer Path MongoDB, 2023
- AWS DeepRacer League 2.0 Bootcamp KG College of Arts and Science, 2023.
- Web Development & PHP KG College of Arts and Science, 2023.

Projects

Mingle - Real-Time Chat App

 $\bullet \ \, \text{Developed a MERN-stack chat app with Socket.IO for real-time messaging and JWT authentication}. \\$

GitHub: https://github.com/mugunth140/mingle

MAuth - Authentication System(npm Package)

• Published as an npm package to streamline authentication integration for developers, enhancing modularity in web applications, build using express.js , jwt and MongoDB

GitHub: https://github.com/mugunth140/mauth