

MADHUMITHA.G

 madhumitha805632@gmail.com  +91 8056327230  <http://www.linkedin.com/in/madhumitha8056/>
 github.com/madhu9787  <https://leetcode.com/u/madhumithamadhumitha/>  <https://portfolio-madhumitha.vercel.app/>

PROFILE

A Striving student skilled in MERN stack and Java, experienced in building interactive and real-time applications. Passionate about creating practical solutions and enhancing user experiences.

EDUCATION

B.Tech Information Technology <i>Sri Shakthi Institute of Engineering and Technology</i>	Sep 2023 – Jul 2027 CGPA : 9.39
Higher Secondary Certificate (HSC) <i>Literacy Mission Matric Higher Secondary School</i>	Jun 2022 – May 2023 Percentage : 89%

SKILLS

Programming languages C, Java, HTML, CSS, JavaScript	Frameworks & Libraries React.js, Express.js, Node.js, SpringBoot
Databases MongoDB, Firebase, MySQL	Tools Git, Github, VS code, Postman

PROJECTS

Digital Queue/Token Management System Developed an Full stack real time token management system to streamline token generation, status updates, and live queue tracking for clinics and service centers. Tech Stack : Java, HTML, CSS, JavaScript, SpringBoot, MySQL, Postman	Dec 2025 – Dec 2025
Design and Development of RentLoop Platform Facilitates renting with smart listings, advanced filters, real-time availability. Tech Stack : Mongo DB, Express.js, React.js, Node.js, Twilio	Jul 2025 – Oct 2025
Algo Arena - A Gamified Coding Platform Built with multiple levels and score tracking to make learning programming interactive. Tech Stack : HTML, CSS, JavaScript, Firebase	Jan 2025 – Mar 2025

CERTIFICATES

Lean Six Sigma — Knowledge of process improvement, waste reduction, and quality management
NPTEL — Introduction to Industry 4.0 and industrial internet of things
The Complete Java Masterclass — Udemy
Web Development course — Coursera

AWARDS AND ACHIEVEMENTS

Top CGPA Award	Apr 2025
Event Co-ordinator - Kalam 2025	Mar 2025
Participated Intercollege 24 Hour Hackathon (DevSpark)	Sep 2025

PUBLICATIONS

Algo Arena - A Gamified Coding Platform <i>IJIRSET Volume 14, Issue 05</i>	Mar 2025
Smart Classroom Management System <i>IJRMETS Volume 06, Issue II</i>	Dec 2024