

# Gowtham P

[Gowtham.in](https://gowtham.in) / Full Stack Developer

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## Profile Summary

Highly motivated Full Stack Developer Intern with 4 months of hands-on MERN stack experience, specializing in building responsive web applications and robust APIs. Proven ability to engineer secure authentication (JWT), deploy scalable solutions on AWS Cloud, and contribute to efficient CI/CD workflows. Eager to leverage expertise in React.js, Node.js, and MongoDB to drive innovative application development and contribute to team success in a dynamic IT environment.

## Education

Misrimal navajee munoth jain engineering college	Chennai,India
B.E in Computer Science Engineering - CGPA 8.1/10	2021-2025

## Experience

Mern Stack Developer Intern	(May 2025-Sep 2025)
Revamp	Chennai,India
<ul style="list-style-type: none"><li>Architected and optimized a responsive React.js frontend with Tailwind CSS, delivering a 25% improvement in user experience through intuitive UI/UX, and seamlessly integrated 5+ RESTful APIs built with Node.js and Express.js.</li><li>Engineered robust JWT authentication, reducing potential security vulnerabilities by 40%, and managed critical appointment/user data in MongoDB, enabling the system to scale for up to 1,000 concurrent users.</li><li>Orchestrated the deployment of 3 key MERN stack projects on AWS Cloud and streamlined version control using Git &amp; GitHub, establishing a CI/CD workflow that reduced deployment time by 30% and improved code integration efficiency.</li><li>Contributed actively to a 5-member Agile DevOps team, successfully managing 4 development sprints, resolving 15+ critical bugs, and delivering high-quality, production-ready code on schedule.</li></ul>	

## Projects

Book a Doctor Appointment (MERN Stack)
<ul style="list-style-type: none"><li>Engineered a full-stack Healthcare application, empowering users to seamlessly schedule, update, and cancel doctor appointments, thereby enhancing user convenience and administrative efficiency.</li><li>Tech Stack: React.js, Node.js, Express.js, MongoDB, Tailwind CSS, JWT.</li><li>Features: Secure login, appointment reminders, and responsive UI.</li></ul>

## Technical Skills

<ul style="list-style-type: none"><li><b>Programming Languages:</b> Python, Java, JavaScript, TypeScript</li><li><b>Frontend Technologies:</b> React.js, Next.js, Vue.js, HTML, CSS, Tailwind CSS</li><li><b>Backend Technologies &amp; Databases :</b> Node.js, Express.js, RESTful APIs, MySQL, MongoDB, PostgreSQL</li><li><b>Cloud &amp; Developer Tools :</b> AWS, Docker, Jenkins, Terraform, Git, GitHub, CI/CD Principles,Postman, VS Code, Cursor, Figma, Object-Oriented Programming (OOP), Data Structures, Computer Networking, Linux,</li></ul>
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## Certifications

<ul style="list-style-type: none"><li>Completed a <b>DevOps course from Guvi</b> in 2024 covering tools, practices, and automation workflows.</li><li>Completed a <b>Networking Essentials from Cisco</b> covering core networking concepts and protocols.</li><li>Completed the <b>MongoDB Node.js Developer Path</b> from <b>SmartBridge</b> with hands-on experience.</li></ul>
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