

Shivalinge Gowda BU

☎ 8088299037 ✉ shivalinge038@gmail.com in [LinkedIn](#)

 [GitHub](#)

SUMMARY

Energetic and detail-oriented software engineer with strong hands-on experience in full-stack development. Specialized in Angular, Spring Boot, and RESTful APIs with a passion for building scalable and interactive web applications. Blends practical software skills with a background in system diagnostics and problem-solving. Committed to delivering efficient, user-focused digital solutions.

SKILLS

- **Languages:** Java, HTML5, CSS3, JavaScript, Python(basic), typescript(basic)
- **Frameworks:** Angular, Spring Boot
- **Tools:** Git, GitHub, Postman, AWS
- **Concepts:** REST APIs, Responsive Design, Agile Workflow
- **Database:** MySQL
- **Domain Specialization:** web development

EXPERIENCE

Web Developer Intern – Tech Octanet Services Ltd

Aug 2024 – Sep 2024

- Collaborated in agile sprints to deliver UI components and troubleshoot production bugs using HTML/CSS/JavaScript
- Conducted code reviews and maintained GitHub repository across branches for deployment

PROJECTS

E-Commerce Web Application – Full Stack Shopping Platform (Angular + Spring Boot)

- Developed a secure, scalable e-commerce website using **Angular (frontend)**, **Spring Boot (backend)**, and **MySQL (database)**
- Implemented user authentication and authorization using **JWT**, ensuring safe login and session management
- Built and tested RESTful APIs with **Postman**, integrating CRUD operations for product and cart modules
- Employed responsive UI principles for seamless interaction across desktop and mobile

ChatBot – AI-Powered Product Recommendation (Angular + Flask)

- Built an intelligent chatbot using **Angular (frontend)** and **Flask (backend)** with OpenAI **GPT API** and **LLaMA model** integration
- Implemented real-time chat with local storage token authentication
- Deployed frontend on github pages and backend on Render

Real-time Client Portfolio Website (HTML/JS + Spring Boot)

- Configured SMTP using Gmail App Passwords to send emails instantly to the client
- Deployed frontend on GitHub Pages and backend on Render with continuous deployment
- **Live:** <https://shivalingegowda.github.io/sample-portfolio-for-GD/>

RESEARCH CONTRIBUTION

AI-Driven Agricultural Quality Assessment International Journal of Research Publication and Reviews (IF: 6.844)

- Co-developed IoT system with 91.4% accuracy
- Contributed to dynamic pricing algorithm development
- Gained hands-on experience with sensor integration and data analysis
- Demonstrated strong documentation and teamwork skills

EDUCATION

B.E. – Computer Science and Engineering

Ongoing

Dayananda Sagar Academy of Technology and Management