



BARATH GAJENDRAN

ASPIRING SOFTWARE DEVELOPER

CONTACT

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SOFT SKILLS

- Teamwork
- Time Management
- Leadership
- Effective Communication
- Critical Thinking

TECH SKILLS

- Python
- Java
- Machine Learning
- Web Development
- Database(MySQL, MongoDB)
- Git & Github
- MERN
- Docker

LANGUAGES

- English
- French (Learning)
- Tamil



PROFILE

Third-year B.Tech CSE (Business Systems) student specializing in Full Stack Development and AI/ML. Passionate about building intelligent web applications and solving real-world problems through technology. Experienced in MERN stack, Python, FastAPI and Generative AI with 9+ projects and 16 industry certifications.



EDUCATION

B.Tech CSE (Business Systems) 2024 - 2028

[SMVEC], Puducherry

Current CGPA: 8.62 / 10 (Up to 4th Semester)

Higher Secondary Certificate (HSC)

[Seventh Day Adventist]

Percentage: [80%]



PROJECTS

Smart City Complaint Intelligence

Built an urban complaint classification system that automatically detects and categorizes city infrastructure issues like potholes and garbage from images and text.

Technologies Used: YOLOv8, BERT, DBSCAN, Python, Computer Vision

Food Delivery App

Developed a full-stack food delivery application with restaurant listings, menu management, cart functionality, order tracking and payment integration for seamless user experience.

Technologies Used: React, Node.js, Express, MongoDB, Stripe API



ACHIEVEMENTS

Earned 16 industry certifications from Anthropic, Google, AWS, Deloitte and JP Morgan covering AI, ML and Software Engineering.

Built 9+ real-world projects spanning cybersecurity, food delivery, e-commerce, SaaS and AI using MERN stack, Python and Docker.

Completed virtual internships through Forage and Eduskills gaining hands-on experience in software engineering and quantitative research.