# GAYATHIRI V

## ASPIRING SOFTWARE ENGINEER | FULL-STACK DEVELOPER

📞Phone: +91 9360221678 | ✉ Email: gayathiri2k4@gmail.com
LinkedIn:linkedin.com/gayathirivenkatesh | Portfolio: gayathirivenkatesh.github.io/portfolio/
Location: Thirumangalam, Namakkal District, India

## SUMMARY

Passionate Computer Technology undergraduate with hands-on experience in software development, full-stack development, and AI-driven solutions. Interested in cloud computing and machine learning, eager to contribute innovative ideas to dynamic development teams.

## SKILL SUMMARY

- **Programming Languages: C**, Java, JavaScript, SQL
- **Frameworks & API Development:** React, FastAPI, RESTful APIs
- **Web Technologies:** HTML, CSS
- **Databases:** MongoDB, SQL
- **Tools & Platforms:** Git, VS Code, Figma, Google Colab, LeetCode, HackerRank, GfG
- **Soft Skills:** Communication, Teamwork, Leadership, Adaptability

## PROJECTS

**AI-Powered Career Portal** – Full Stack Developer | Individual Project | 7 weeks
- Created a platform with role-based dashboards for students, recruiters, and alumni using FastAPI, React, and MongoDB.
- Integrated AI-driven insights and career tools, increasing platform usability and supporting real-time career decision-making.

**Smart Hotel Management System with AI** – Backend Developer | Team of 2 | 4 weeks
- Developed backend services for guest prediction and personalized recommendations using Python and AI models.
- Implemented a blockchain-style ledger, ensuring transparent and tamper-proof guest reviews

**Image, Text, Video & Metadata Anonymizer – Developer** | Individual Project | 3 weeks
- Built a secure tool for anonymizing multimedia and metadata using FastAPI and React.
- Designed an intuitive workflow for upload, preview, and comparison, enhancing user privacy and experience.

## EDUCATION

**B.Tech, Computer Technology —** Bannari Amman Institute of Technology, 2022–2026
- CGPA: 8.13 (up to VI semester)

Holy Angels Matric Higher Secondary School
- **HSC** (2021–2022): 95.5%
- **SSLC** (2019–2020): 92%

## AWARDS AND ACHIEVEMENTS

- TN Skills, Level 2 – Mobile Application Development
- Himashield, Round 2 – Participant
- Scout & Guide Member – Leadership and teamwork experience during school years

## LANGUAGES

English, Tamil