HEMACHANDIRAN A — Full Stack Developer

✉ hemachandiran5002@gmail.com 📞 +91 99620 98084 📍 Chennai

in linkedin.com/in/hemachandiran-a-242527300 ⊙ github.com/cjchandru798

💳 Career Objective

A motivated Full Stack Developer with hands-on experience in building and deploying web applications using Java, Spring Boot, and React. Eager to apply skills in software development and problem-solving to create efficient and scalable solutions.

💼 Internship

Full Stack Developer Internship(6 weeks)
Conprg Technologies (OPC) Pvt.Ltd
06/2025 – 07/2025 | Saidapet, Chennai
- Developed a web app using Java with Spring Boot (backend), React (frontend), and PostgreSQL (database).
- Gained practical experience and understanding of .NET technologies for future backend development projects.

🎓 Education

B.Tech in Information Technology
Alpha College of Engineering
2022 – Present

🏅 Position of Responsibility

Project and innovation cell Co-ordinator
- IT Dept , Student Forum
  Coordinated the lifecycle of student-led projects, from ideation to execution, within the university's Innovation Cell.

🧠 Skills

Languages — Java │ Sql │ Python │ C++

Tools & Platforms — Intellij │ GitHub │ Swagger │ Visual Studio

Web Development — HTML │ Javascript │ CSS │ DotNet

Database — PostgreSQL │ MySQL │ Mongodb

📂 Projects

Palm vein based voting System
Tech Stack: Python, OpenCV, java , SQLite/PostgreSQL, PyCrypto (AES), pyttsx3/gTTS
- Developed a secure and inclusive electronic voting prototype using Palm Vein Recognition
- Designed a Tkinter-based GUI with tamper-evident audit logging to ensure transparency and accessibility.

FundRaising web application
Tech Stack: Spring Boot with Java, React, PostgreSQL
- Developed a full web-based fundraising project for she can foundation with role-based access control .
- Built scalable APIs for clean code practices to ensure maintainability and performance.

📚 Certifications

Software Engineering Job Simulation
Hewlett Packard

Java with Springboot
Naan Mudhalvan

Experience based project learning
Naan Mudhalvan

Getting Started with MongoDB Atlas
MongoDB University

Internet of Things
Naan Mudhalvan

🎸 Strengths

- Problem-solving
- Time Management
- Adaptability
- Critical thinking
- Team Collaboration
- Project management