SANJAY N

SOFTWARE DEVELOPER (AI-ORIENTED)

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CAREER OBJECTIVE

To solve real-world problems by building practical software and intelligent solutions, while continuously learning and applying new ideas to create meaningful impact.

WORK EXPERIENCE

Cubeaisolutions Tech Pvt Ltd   Jul 2025 - Oct 2025
AI Agentic Intern

- Built AI models for medical symptom analysis and sentiment classification, achieving and addressing real-world problem statements.
- Gained hands-on experience in building practical, user-focused AI solutions.

Freelance - Outliers United   Mar 2025 - Present
Software Developer

- Developed real-world web and e-commerce applications for healthcare, retail, and incubation organizations.
- Delivered production-ready solutions by understanding client requirements and implementing reliable systems

PROJECTS

Kongu TBI Website Redesign   🌐 **Link**
Role : **Full stack Developer**   **Sept 2025 - Present**

- Redesigned university incubator website with modern UI and improved user experience.
- Handled full deployment pipeline from development to production hosting.

Aram Eyecare – E-commerce Platform   🌐 **Link**
Role : **Full stack Developer**   **July 2025 - Aug 2025**

- Developed full-stack e-commerce site with product catalog, cart, and order management.
- Managed deployment, DNS, and SSL configuration for production.
- Tech Stack : React, TailwindCSS, Payment APIs, VPS hosting

Cashman - **AI Powered Finance Assistant**   ⬇**Download**
Role : **Full stack Developer**   **Apr 2025 - May 2025**

- Built a mobile app for expense tracking, OCR-based invoice parsing, and ML-based financial risk scoring.
- Tech Stack : React Native , Flask , LangChain , Firebase.

Credit Card Fraud Defense   **Git**
Role : **Machine Learning Developer**   **Apr 2025 - May 2025**

- Implemented pre-trained machine learning models to classify credit card transactions as fraudulent or legitimate, addressing real-world class imbalance problems.
- Tech Stack : Python, Scikit-learn, Pandas, NumPy, SMOTE

EDUCATION

B.Tech - AI & ML
Kongu Engineering College , Erode
CGPA: 8.35*   **2023 – 2027**

HSC
Vellore District Model School , Vellore
Percentage : 76.5%   **2022– 2023**

AREAS OF INTEREST

- Full-Stack Development
- Machine Learning
- Data Analysis

TECHNICAL SKILLS

Languages : Java, Python, C, SQL

Web & Mobile : React.js, Node.js, HTML, CSS, TailwindCSS

Database : MongoDB, PostgreSQL, Firebase

Data & Visualization : PowerBi

Frameworks : Pandas, NumPy, Keras, Tf

Tools : Postman, Docker, VS Code, Git & Github, Jupyter

ACHIEVEMENTS

SiH Finalist - Hardware edition	2025
1st Prize - SIH Internal Hackathon	2025
1st Prize - IBM SkillBuild Gen AI Hackathon	2025
2nd Prize - BYTS Hackathon	2025
3rd Prize - KEC Hackathon	2025
2nd Prize - Coding Quest	2024
3rd Prize - Code Clash	2024

CERTIFICATION

- Generative AI with Diffusion Models
  - NVIDIA   Oct 2025
- AI Foundations   **- Oracle   Aug 2025**
- Data Science   **- Oracle   Aug 2025**

PUBLICATION

Blended Learning : Generative AI for Multiple Choice Question Automation
- ICCCNT   July 2025

LEADERSHIP

- **Compairing Head** - Ravi Varma Creative Club
- **Executive Member** - Freelancers Club
- **Student Volunteer** - National Service Scheme