DINESH KUMAR S

svani4830@gmail.com | +91 9342372124 | GitHub: SDineshKumar | LinkedIn: s-dineshkumar | LeetCode: Dinesh_Kumar_S

OBJECTIVE

A motivated AI & Data Science Engineering graduate with practical experience in Guidewire, Generative AI, LLMs, and AWS Cloud. Seeking an entry-level Software Engineer position to apply strong technical skills in software development, contribute to innovative projects, and grow within a dynamic, collaborative team.

EXPERIENCE

Capgemini (Present)
Guidewire Policy Center Training Program
- **Configuration:** Developed foundational understanding of setting up product models, coverage options, and policy terms within Policy Center. Applied business rules and validations to control policy behavior.
- **Integration:** Gained experience utilizing web services (SOAP) for connecting Policy Center with external systems. Implemented messaging protocols for automated data exchange and configured batch processes for scheduled tasks. Explored plugin development for custom functionality extension.

Capgemini Udemy
Generative AI & Cloud Learning
- Completed "Generative AI for Beginners" and "LLM Engineering: Master AI, Large Language Models & Agents" courses, acquiring skills in AI, LLMs, prompt engineering, and agent development relevant to software applications.

EDUCATION

PANIMALAR ENGINEERING COLLEGE INDIA, TN   Dec 2021 - Dec 2025
BTech in Artificial Intelligence and Data Science   Grade: 8.56
- Awarded Copyrights Certification for a software idea in the Artificial Intelligence domain.
- Solved 450+ problems on LeetCode, significantly enhancing problem-solving and algorithmic skills crucial for software development.
- Achieved Global Rank 164 in IEEE Extreme 17.0 Coding Competition, earning an IEEE Excellence Award for programming prowess.
- Generated over 100+ monthly downloads on Hugging Face for developed applications, demonstrating project impact and technical proficiency.

VAILANKANNI MATRIC HIGHER SECONDARY SCHOOL INDIA, TN   2020-2021
HSC Major in Mathematics and Biology   Attained 93%
VAILANKANNI MATRIC HIGHER SECONDARY SCHOOL INDIA, TN   2018-2019
SSLC, Major in Mathematics and Biology   Attained 93.3%

TECHNICAL SKILLS

Programming Languages: Python, Java, Gosu, SQL
Frameworks/Platforms: Guidewire Policy Center, AWS
AI/ML/Cloud Technologies: LLMs, Generative AI, RAG
Tools & Version Control: Git, GitHub

PUBLICATIONS

GCITC Conference IEEE Explore (2024) - 'AI Weigh Live Tracking of Fruits and Vegetables'

LANGUAGES

Tamil, English, Telugu

EXTRA-CURRICULAR ACTIVITIES

Sports: Cricket, Chess, Carrom | **Hobbies:** Art, Building useful applications.