GIRISH S

Associate Product Engineer

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GitHub | LeetCode | HackerRank | LinkedIn

SUMMARY

Results-driven Computer Science student with strong programming, problem-solving, and full-stack development skills, seeking the role of Associate Product Engineer at DeltaX. Proficient in building scalable web applications across frontend, backend, databases, and services, with a passion for creating data-driven, high-performance digital solutions. Adept at working with modern web technologies, algorithms, and collaborative development environments.

EDUCATION

SNS College of Engineering

B.Tech in Artificial Intelligence And Data Science | CGPA: 8.42

Little Flower Convent Matric HR SEC School

PCM with Computer Science | Percentage: 83%

Little Flower Convent Matric HR SEC School

General Gurriculum | Percentage: 69.9%

Tiruppur, India May 2019 - May 2020

Coimbatore,India OCt 2022 - June 2026

Tiruppur, India

May 2020 - May 2022

EXPERIENCE

Syncner | Business Analyst Trainee

Coimbatore, India · On-site | Feb 2025 - Present

- Facilitated team alignment through clear communication and coordination.
- Managed Projects and coordinated teams, building leadership and collaboration skills.
- Analyzed business data with **Python** to Derive Actionable Insights and Solve Real-world Problems.
- Defined and monitored **KPIs** to Track Performance and Guide Eccisions.

TECHNICAL SKILLS

Programming Languages: Python, SQL

Frameworks / Libraries: Flask, NumPy, Pandas, scikit-learn, Matplotlib, Transformers Tools / Platforms: Git, GitHub, Tabulea , VS Code, Pycharm, Power BI, Notion, Excel

Databases: MySQL

Technologies: HTML, CSS, REST API, Gemini API, Linux, LaTex

Core Skills: Problem Solving, DSA, OOP, DBMS, OS, Computer Networks, Big Data

PROJECTS / OPEN-SOURCE

PDF Text Extractor | Source Code

Streamlit, Python, PyPDF2, PDFPlumber, UptimeRobot

- Built a **Streamlit web app** to Extract and Display Text from Uploaded PDF files.
- Used PyPDF2 and PDFPlumber for Accurate Text Extraction From Various PDF Formats.
- Deployed the app with **UptimeRobot** to monitor and ensure high availability.
- Designed a Simple Drag-And-Drop Interface to Display clean, Copy-Ready Text.

Signal Miner | Source Code

Python, Pandas, Matplotlib, LinkedIn Data

- Developed a **Data Pipeline** to Extract Startup Growth Signals From LinkedIn job posts.
- Scraped and analyzed data to Identify Trends, Hiring Patterns, and Growth Indicators.
- Used **Pandas** for Cleaning & Transformation, and **Matplotlib** for Visualizations.
- Highlighted Emerging Startups and Market Opportunities with Actionable Insights.

Agentic AI for Brand-Influencer Analysis | Source Code n8n, Python, Google Gemini API, Workflow Automation

- Built an agentic AI workflow in n8n to match brands with influencers.
- Automated Discovery, Filtering, and Scoring using Google Gemini API and Triggers.
- Analyzed Engagement Metrics to Recommend high-impact collaborations.

CERTIFICATIONS

- Introduction To Data Analytics Simplifearn | |View Certificate
- Introduction To Industry 4.0 And Industrial Internet Of Things NPTEL | Score: 66% | | View Certificate
- Communication Skills TCS | | View Certificate
- Tabuleau Prep Insta | Score: 67% | | View Certificate

PUBLICATIONS

- Sharing Insights and Blogs on Data, Technology, and Problem-Solving Published on Medium | |View Profile
- WorkHub: On-demand Employee Booking Platform Published in IJSART, May 2024 | View Journal