SURAJ A
Software Engineer

suraj02anand@gmail.com | 📞 90808 19249

🌐**Portfolio** | 🧑**LinkedIn**

OVERVIEW & OBJECTIVE

Software Engineer with 3+ years of experience designing, developing, and automating scalable web and backend systems using **Python, Django, React, and AWS**. Proven ability to build robust internal tools, optimize pipelines, and integrate AI/ML solutions to drive operational efficiency.

PROFESSIONAL EXPERIENCE

AMAZON   **Chennai, India**
Application Engineer II   **APR 2024 - PRESENT**

- **Collaborated with cross-functional teams** to provide technical support and resolve **100+ catalog-related issues per month**, achieving **~80% reduction** in recurring high-priority production incidents
- **Integrated AI/ML-based services** and **AWS services** into internal tools and workflows to improve operational efficiency and reducing manual resolution time by **~60%**
- **Performed deep-dive log analysis** using **AWS CloudWatch, Host Logs and metrics,** identifying and mitigating root causes of recurring issues.
- **Maintained and optimized CI/CD pipelines**, improving deployment reliability, resolving deployment issues and ensuring seamless delivery of application updates
- **Achievements:** *Rising Star Award, CSO-2025 Hackathon Winner.*

LTIMINDREE   **Chennai, India**
Software Engineer   **JUL 2022 - APR 2024**

- **Designed and developed user-friendly web applications** using **React and Django**, improving client engagement and overall customer satisfaction
- **Built Slack bots** to automatically notify teams of high-priority **data-related incidents**, enabling faster response times and improving issue visibility by **~85%**
- **Collaborated cross-functionally** to identify performance bottlenecks and implement long-term fixes, improving the system.
- **Achievements**: *Rising Star Award, Hi-Fi Award.*

TECHNICAL SKILLS

- **FRONTEND DEVELOPMENT*:*** HTML, CSS, JavaScript, Bootstrap, React
- **BACKEND DEVELOPMENT*:*** django, django-rest-framework, Node.js, Express.js
- **PROGRAMMING LANGUAGES:** Python, JavaScript, Java
- **DATABASE MANAGEMENT*:*** PostgreSQL, MongoDB, DynamoDB
- **CLOUD SERVICES*:*** *GCP(Google Cloud Platform), AWS(Amazon Web Services)*
- **TOOLS/MISC*:*** Git, Docker, VS-Code, JIRA, Linux

EDUCATION

Master of Computer Application, (M.C.A)   *CGPA: 8.2*
University of Madras, (Distance Education)   **2022 - 2024**

Bachelor of Science, Computer Science, B.Sc. (C.S)   *CGPA: 9.2*
R.K.M Vivekananda College   **2019 - 2022**

PROJECTS

CATALOG OPS TOOLS (Amazon)

- Designed and developed an internal tool to **automate and simplify catalog-related operational work**, reducing manual effort by **~40%** and improving turnaround time by **~10 hrs/week**.
- Improved team productivity by enabling **200+ users** to manage and execute catalog tasks through a unified interface
- **Tech Stack*:* React, AWS Cloudscape Design System, AWS Services (Lambda, DynamoDB)**

SUPPORT PORTAL (LTIMindtree)

- Developed a client portal that automates and streamlines the **JIRA ticket creation** and supports **file uploads to Google Cloud Storage (GCS)**.
- Managed to generate a remarkable average of over **400+ tickets** created per month.
- Demonstrated efficiency with over **200+ files** successfully uploaded per month via the portal
- **Tech Stack*:*** Python, React.js, GCS, Django, django-rest-framework.

BLOG PODIUM (Personal)

[Github](#) | [Demo Video](#)

- **Social media web application**, developed for blogging & podcasting with authentication, search, and content interaction.
- ***Tech Stack:*** Python, React.js, django

CERTIFICATIONS

[CS50x](#)   **HARVARD UNIVERSITY**

[**Google Cloud Certified** – *Associate Cloud Engineer*](#)   **GOOGLE CLOUD**

[**Google Cloud Certified** – *Cloud Digital Leader*](#)   **GOOGLE CLOUD**

INTERESTS

Web Development, Automation, Cloud & DevOps, System Design

DECLARATION

I hereby declare that the information provided in this document is true and accurate to the best of my knowledge.