**SURAJ A**

**Software Engineer**

[suraj02anand@gmail.com](mailto:suraj02anand@gmail.com) | **📞** 90808 19249

🌐[**Portfolio**](https://suraj-anand.github.io/portfolio/) | 🧑‍💼[**LinkedIn**](https://www.linkedin.com/in/suraj-anand-/)

**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 portalthat 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**](https://github.com/suraj-anand/BlogPodium) **|** [**Demo Video**](https://www.youtube.com/watch?v=FnNx0iEwhZk)

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

**CERTIFICATIONS**

[**CS50x**](https://cs50.harvard.edu/certificates/2a01929e-923f-4f55-bb72-e4a2ac46add8) **HARVARD UNIVERSITY**

[**Google Cloud Certified –** *Associate Cloud Engineer*](https://google.accredible.com/d917e218-f6b4-4fb0-a30b-907df06d97b5) **GOOGLE CLOUD**

[**Google Cloud Certified –** *Cloud Digital Leader*](https://www.credential.net/af0d4c74-dfb7-4577-8189-9bc9aeadfc1a) **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.