SOMU NATH

Software Developer

SUMMARY

Highly skilled Software Developer with a proven track record of driving innovation and optimizing performance. Proficient in Python and Sanic framework, with hands-on experience in back-end development, currently excelling as a Software Developer and Product Support Engineer at Fynd. Extensively engaged in back-end development, leveraging technologies like Kafka, Docker, and Kubernetes to enhance system efficiency. Proficient in automating processes using shell scripts and Node-RED to maximize productivity. Proactively utilize monitoring tools such as AWS cloudwatch, Grafana, Coralogix, New Relic, Sentry and Tenable to identify and resolve production issues promptly. Seeking new opportunities to apply my software development expertise and drive impactful solutions

PROFESSIONAL EXPERIENCE

Product Support Engineer

04/2022 - Present

Fynd

Mumbai

 Provide comprehensive technical support during order processing for major marketplaces (Amazon, Myntra, Flipkart).

- Spearhead backend development efforts in Python, focusing on optimizing performance and enhancing order processing logic.
- Collaborate with cross-functional teams to fix bugs in production pipelines, ensuring smooth and error-free operations.
- Utilize Kafka, Docker, and Kubernetes to scale and enhance the efficiency of order processing systems.
- Automate critical processes using shell scripts and Node-RED, resulting in significant time and resource savings.
- Proactively monitor production systems with Coralogix, New Relic, and Tenable to detect and resolve advanced issues promptly.
- Actively contribute to the development and maintenance of various microservices to ensure seamless integration.
- Upcoming Role: Software Development Engineer Level 1 (SDE-1), Fynd

Python Developer

01/2022 - 04/2022

Shivila Technologies

Kolkata

- Developed an office communication management software, similar to Slack, using Django.
 Gained valuable expertise in software development, including technologies like WebRTC,
- Gained valuable expertise in software development, including technologies like WebRTC, APIs, databases, and ORMs.

EDUCATION

Masters in Electronic Science

03/2017 - 08/2019

University of Calcutta, Kolkata

Kolkata

Bachelor of Science, Electronics Science

02/2014 - 02/2017

West Bengal State University

Kolkkata

PROJECTS

MockingBird

Location

mock any API dynamically

• This Project helped my fellow developers to test out their codes in testing environments



SKILLS

Tools

Python · Sanic · Kafka · Docker · Node.js ·

Express.js · MongoDB · Postgresql ·

SQLAlchemy · Git · CI/CD ·

AWS cloud services · Kubernetes ·

Coralogix · Sentry · New Relic

Operating Systems

Linux · Windows · Unix

ACHIEVEMENTS

Fynd Stars

Complete Ownership Award

COURSES & CERTIFICATIONS

Fundamentals of Database Engineering

ude.my/UC-a86ad876-802f-4fb5-8570-2479646ac017

Fundamentals of Networking for effective backend design

ude.my/UC-1864224a-d79f-442a-8667ad038ac1b5ca

Python for Data Science

https://www.credly.com/badges/bbd6ad07-72e9-4fd6-88c7-e7c349ea2f33/public_url

Cutting loading time & fixing key security issues of the largest Wolf application

FIND ME ONLINE

in LinkedIn

https://www.linkedin.com/in/somunath-7a4a72181/

GitHub

www.github.com/somunath380