UPSTAFF

Priyam Bajpai
Senior Sr. Software Engineer

SUMMARY

With over 5 years of experience in software development, the engineer exemplifies a strong command of backend technologies, specializing in Python and its frameworks Django, Flask, and Fast-Api. Proven expertise in integrating complex databases and deploying scalable solutions on AWS and GCP highlights their proficiency in the SDLC and security measures against vulnerabilities. Their contributions to open-source projects and ability to lead teams, alongside a skill set that includes PostgreSQL, JavaScript, React.js, Docker, and Kubernetes, position them uniquely for challenging backend roles. This candidate's technical acumen and record of streamlining workflows and project enhancements make them a strong contender for a senior software engineer position.

TECHNICAL SKILLS

Main Technical Skills	Python (5 yr.), Django, Flask, FastAPI, JavaScript
Programming Languages	JavaScript, Python (5 yr.)
Python Frameworks	Django, FastAPI, Flask
Databases & Management Systems / ORM	Redis
Amazon Web Services	AWS EC2, AWS ECR, AWS Lambda, AWS RDS (Amazon Relational Database Service), AWS S3
SDK / API and Integrations	FastAPI, Stripe
Message/Queue/Task Brokers	RabbitMQ
Other Technical Skills	dateutil

WORK EXPERIENCE

Open Source Contributor, dateutil Contribution

Summary: Contributed to the dateutil library by adding code to correctly parse dates with bad padding and creating associated test cases.
Responsibilities: Identified and fixed a bug in date parsing functionality, wrote test cases
Technologies: Python

Open Source Contributor, python-nmap Contribution

Summary: Contributed to the python-nmap library by addressing an issue which resulted in a pull request and subsequent merge.

Responsibilities: Troubleshot and resolved a library issue, contributed code
Technologies: Python

Python Developer, Score Connection

Duration: December 2018 - November 2020
Summary: Developed the backend of a fintech web application aimed at providing users with personalized credit reports.
Responsibilities: Developed the entire backend for generating credit reports, focused on security and customization
Technologies: Django, PostgreSQL

Python Developer/Lead, Amplify

Summary: Pioneered a microservice architecture project that functions as a comprehensive software solution for the barber industry.
Responsibilities: Created multiple services using Python, enhanced industry-specific software solutions
Technologies: Python, Microservices

Lead Engineer/Developer, Pilgrims Outreach

Duration: February 2021 - February 2022
Summary: Developed backend APIs for the Pilgrims Outreach website and mobile application, integrating Stripe payment gateway for donations.
Responsibilities: Developed APIs and an admin dashboard, integrated payment solutions for donations
Technologies: AWS Lambda, MongoDB

Lead Engineer/Developer, Jurnix

Duration: February 2021 - February 2022
Summary: Created a backend system for Jurnix, a delivery service platform, employing location-based algorithms for efficient routing.
Responsibilities: Developed the complete backend, implemented location-based routing and integrated payment gateway
Technologies: Django, PostgreSQL, Nginx

Lead Engineer, HCL Technologies LTD

Duration: February 2021 - February 2022
Summary: At HCL Technologies, led a software development team, assigned tasks, and resolved bugs and blockages.
Responsibilities: Guided and assisted junior team members, resolved bugs, managed task assignments

Sr. Software Engineer, Galaxy Weblinks Ltd.

Duration: May 2022 - June 2023
Summary: Improved the project workflows, led a small team, and mitigated repetitive tasks at Galaxy Weblinks.
Responsibilities: Exercised leadership, enhanced development workflows, improved team productivity

Sr. Software Engineer, Yash Technologies Ltd.

Duration: August 2023 - Current
Summary:

- As a Sr
- Software Engineer at Yash Technologies, streamlined development workflows and enhanced software performance

Responsibilities: Optimized development workflows, conducted testing for bug resolution