

Pranav Sivaprasad

DevOps Engineer

WORK EXPERIENCE

Togglr info private limited, London, United Kingdom

Career training and membership SaaS with 150,000 paying users

DevOps Engineer

06/2024 – Present

- Reviewed all AWS accounts and environments to avoid additional costs, decreasing 63% of quarterly bills.
- Maintained the IT infrastructure, VPN, and MPLS connections between 80+ branch offices and 30+ security systems.
- Collaborated with 20+ IT support team members to troubleshoot and install devices, hardware failures and network-related problems.
- Developed a tool that enabled 250+ developers to deploy virtual machines within 45 seconds against 10+ minutes recorded in previous years.
- Reduced programming time to 20 days against 15 weeks by devising a modular framework for creating backend code in Python and Django.
- Analyzed user errors and corrected 2400+ lines of problematic codes, reducing computer system downtime by 74% YoY.
- Transformed the web server of Polyhire from an obsolete Apache to a LAMP stack, enhancing site performance by 89%.
- Consolidated all CRM databases into a single VM, which improved accessibility and saved the company \$1500+ monthly.

One Savings Bank India, London, United Kingdom & Bengaluru

Banking and Fintech firm based in uk with 50+ employees and \$100m+ annual revenue

Graduate Trainee

03/2023 – 09/2023

- Attracted 700+ weekly downloads on Bitbucket by developing an open-source SQL parser, including parsing trees, syntax analysis, and run-time error detection.
- Designed a transaction processing functionality to handle 1M simultaneous client requests by updating a server application.
- Created queries and shell scripts to produce office metric files and transferred them to the cloud for accessibility by 240+ field teams.
- Streamlined a complex business process into 10K lines of code, enabling users without programming backgrounds to create sales order requests via client applications.

PROJECTS

Junior Software Engineer, sain technologies

Mobile Developer, college project

Software Tester (Internship), bengaluru, India

CONTACT

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SKILLS

Hard Skills:

- CI/CD Pipelines
- Configuration Management
- Network Administration
- Cloud Computing
- Automation
- Continuous Integration

Techniques:

- Agile Methodologies
- Virtualization
- Systems Administration

Tools and Software:

- Bash
- Shell Scripting
- SQL
- Python scripting

Languages:

- java
- JavaScript
- python

EDUCATION

Atria institute of technology

Bachelors in Engineering, Information Science

Bengaluru, India 08/2019 - 06/2023

CGPA – 8.4/10

CERTIFICATIONS

- CompT
- Elastix Certified Engineerzz