VIJAYASANKAR N R

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SUMMARY

Software engineer with 8 years of experience in full-stack web development, complemented by a strong background as a product owner and technical lead.

TECHNICAL SKILLS

Core Competencies: Agile Methodology, Team Leadership, Communication
Languages: Java, JavaScript, TypeScript, Python
Frameworks: Spring, Angular, JakartaEE, Cocoa, Wix
Databases: PostgreSQL, SQL Server, MariaDB, SQLite
OS: Linux, macOS, Windows
Tools: Git, SVN, Docker, TestContainers

PROFESSIONAL EXPERIENCE

Senior Software Engineer - OpenText, Bengaluru
Mar 2022 - Present

- Defined and developed feature backlogs as Product Owner.
- Led design and delivery of key features across two enterprise products, Filr and Vibe, as Technical Lead.
- Performed security audits and resolved vulnerabilities in accordance with the Service Level Agreements.
- Optimized the build process of Filr, reducing the build time by 70%.
- Established coding standards within the team, enhancing code quality.
- Refactored and modernized the legacy codebases with updated dependencies and best practices, improving non-functional performance by 50%.

Software Engineer - Micro Focus, Bengaluru
Mar 2020 - Feb 2022

- Designed and developed various features, including file versioning and thumbnail generation, based on the most requested features from customers.
- Contributed to migrating the legacy frontend from GWT to Angular by working on REST APIs and UI components in Angular.

Associate Software Engineer - Micro Focus, Bengaluru
July 2017 - Feb 2022

- Worked with customers to address critical issues and enhancements, attaining a 100% closure rate on incidents.
- Packaged the existing Linux Desktop Client of Filr for SUSE and Ubuntu, which was the most requested feature by the Filr community forum.
- Contributed to the development of the macOS and Windows Client for Cloud Integrated Storage, a component of Open Enterprise Server, which played a crucial role in securing its first customer.

Internship, Micro Focus, Bengaluru
Jan 2017 - Jun 2017

- Created proofs of concept for a product called Filr, an Enterprise File Sync and Share solution.
- Developed the Linux client for Filr using Filesystem in Userspace (FUSE) technology with Python.
- Designed and developed a feedback-based recommendation system for Filr.

EDUCATION

B.E - Electronics and Communications
PSG College of Technology, Coimbatore • 2013 – 2017

PROJECTS

Multi Factor Authentication (2022) - *Associated with OpenText*

The implementation of Multi-Factor Authentication uses the Backend for Frontend Proxy pattern and OAuth2. This approach provides a seamless experience for both confidential and public clients.
Tech Stack: Java, Spring Framework

File Versioning (2021) - *Associated with Micro Focus*

Flat file based versioning system that enables users to store, manage, and access various file versions, with the added capability of removing surplus and expired file versions based on configured policies.

Tech Stack: Java, Spring, Angular

Thumbnail Previews (2019) - *Associated with Micro Focus*

Generating and displaying thumbnails for documents, videos and CAD files in Filr.

Tech Stack: Java, AWT, FFMPEG, Angular

AWARDS AND RECOGNITIONS

- Special Mention - Micro Focus Hack Week (2021)
- Most Improved Speaker - Focus Toastmasters Club (2019)
- Finalist - ARM Design Contest (2015)

CERTIFICATIONS

- Product Owner Fundamentals - IIBA Endorsed (Udemy, Feb 2025)