

Personal Profile

Full Stack Developer with over 5 years of experience in the Software Development Life Cycle (SDLC). Proficient in designing, developing, unit testing, and deploying software solutions in both front end and backend technologies.

Technical Skills

Software and Development Tools

- **Programming Languages:** HTML, CSS, SCSS, JavaScript, ES6, Typescript, Java.
- **Frameworks:** Angular, RXJS, React, Redux, Spring Boot, Hibernate (ORM).
- **Databases:** MySQL, SQL Server, PostgreSQL.
- **Platforms:** Microsoft Windows 7 / 8 / 10 / 11, Mac OS.
- **Tools:** Docker, Visual Studio Code, IntelliJ IDEA, Eclipse, Spring Tool Suite, JIRA, Confluence.
- **Version Control:** Git
- **CI/CD:** Jenkins

Standards and Concepts

- Proficient in Agile methodologies, particularly Scrum, with experience as a developer within cross-functional teams.
- Hands on knowledge in developing SaaS products for Construction, Healthcare, and Content Management System (CMS) domains

Professional Experience

Career Break

Ottawa, Ontario

October 2022 – Current

- Career Break.

Senior Software Engineer

Relevantz Technology Services | Chennai, India

August 2020 – September 2022

- Led requirement assessment, design, execution, and rollouts for a strategic initiative; revamped user interface resulting in a 30% increase in user engagements, driving a 15% revenue uplift.
- Pioneered joint initiatives with architects and other team members to design scalable and robust software solutions that 100% met the needs of healthcare organizations and complied with HIPAA regulations.
- Harnessed React, Angular, HTML5, CSS3, Jasmine, and Karma to develop responsive and user-friendly interfaces for healthcare providers, patients, law companies, and other stakeholders.
- Ensured the front-end development components were 100% modular, maintainable, and adhere to best practices.
- Developed backend services using Java and SpringBoot, including REST API implementing business logic, data processing, and integrating with the MySQL database.
- Designed and optimized the MySQL database schema for storing protected health information (PHI) securely.

- Collaborated with DevOps engineers to automate the deployment process using CI/CD pipelines with 0% downtime.

Software Engineer

July 2017 - July 2020

Relevantz Technology Services | Chennai, India

- Individual contributor and engaged with client for project coordination and resolving technical issues.
- Established responsive and visually appealing user interfaces for reporting daily activities on construction sites.
- Developed business logic for handling daily activity reports from employees and contractors.
- Implemented reporting and analytics features to generate summaries of performance metrics for MDC Constructions on a daily, monthly, and yearly basis.
- Orchestrated cross-continental collaboration with a geographically dispersed team to deliver a fully functional software product, surpassing project deadlines by 15%.
- Engineered UI components based on object specifications, resulting in a 40% decrease in load time and a 20% increase in user engagement metrics.

Education

Bachelor of Technology - Computer Science Engineering

Bapatla Women's Engineering College, Bapatla, India

September 2012 – March 2016

- Graduated with 9.0 / 10 CGPA