

RAVI TEJA GEDDADA

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EDUCATION

Clark University (GPA: 3.81 / 4)

Master of Science, Computer Science Engineering

January 2023 – May 2024

Worcester, MA, US

CMR Institute of Technology (GPA: 3.55 / 4)

Bachelor of Technology, Electronics & Communications Engineering

July 2017 – June 2021

Medchal, Telangana, India

RELEVANT SKILLS

Programming Languages: JavaScript, TypeScript, Java, Python, C++, Dart, PHP, HTML5, CSS3, SASS.

Frameworks & Libraries: Angular, React.js, Node.js, Express.js, Bootstrap, Prime NG, Spring, Spring Boot, Maven, Apache, Tomcat, Rest API, Microservices Architecture, Django, Flask and Laravel.

Databases & Tools: MySQL, MongoDB, PostgreSQL, IntelliJ, Eclipse, Junit, BASH, Git, GitHub, Jenkins (CI/CD), Docker, Jira, Confluence, Tableau, Anaconda, Jupyter Notebook, Spyder IDE and Microsoft Office Suite.

Certifications: Programming data Structures and algorithms using Python – [NPTEL](#), Java and Problem-Solving Hacker rank, Java Programming and Web Technologies – [COURSERA](#)

PROFESSIONAL EXPERIENCE

CompNova LLC; Remote; (Client: CSX)

February 2024 – April 2024

Software Engineer (Internship)

- Contributing to migrating an Angular 9 to Angular 15+, improving maintainability, and addressing client concerns, leading to a 25% cut in maintenance and enhanced stability.
- Implemented asynchronous programming for RESTful API integration, contributing to enhanced application responsiveness and achieving a 25% reduction in server requests.
- Utilized Sass as a CSS pre-compiler and participated in the implementation of Reactive Forms for form handling, resulting in a 20% increase in form submission efficiency.

EPAM Systems; Hyderabad, Telangana, India

May 2021 - December 2022

Software Engineer

- Implemented and maintained complex Angular applications, utilizing NgRx for state management, resulting in a 20% improvement in application responsiveness.
- Collaborated with cross-functional teams to develop and integrate RESTful APIs, enhancing overall application functionality and achieving a 30% reduction in API response time.
- Conducted regular code reviews, refactored codebase, and ensured adherence to clean code principles and design patterns, leading to a 15% increase in code quality.
- Troubleshooted and resolved bugs, addressing technical debts, and improving overall user experience, resulting in 25% decrease in bug-related user issues.

OpenText; Hyderabad, Telangana, India

December 2020 - May 2021

Associate Software Engineer (Internship)

- Created and maintained an automated suite of test scripts, enhancing testing efficiency and accuracy, resulting in 30% reduction in testing time.
- Designed, created, and executed test scripts for complex scenarios, including test data setup, ensuring thorough testing and 25% increase in test coverage.
- Identified, documented, and tracked bugs to resolution, strong problem-solving and debugging skills, resulting in a 20% improvement in bug resolution time.
- Reviewed manual test cases and determined the best areas to automate, improving overall testing efficiency and achieving a 15% increase in test automation coverage.

RELATED PROJECTS

Projects; Clark University, MA, US

January 2023 – May 2024

- [ACRONET](#) | Front-end: Angular, TypeScript, Docker | Back-end: Django, Python, Docker | Database: MongoDB
- [JOBS](#) | Tech Stack: Flask, Python, MySQL
- [ROVE AROUND](#) | Front-end: Angular, TypeScript | Back-end: Java Spring Boot, Java | Database: MySQL