

# RANADHEER MARLA

## Software Engineer

Email: marlaranadheer6@gmail.com   LinkedIn: linkedin.com/in//Ranadeer   Mobile: +1 (314)-585-3896   Place: Carbondale, IL

## EDUCATION

---

Bachelor of Science in Computer Science  
Park University, Parkville, MO

August 2018 – December 2023

## TECHNICAL SKILLS

---

- **Programming Languages:** C, C++, Python, Java, C#, Object-Oriented Programming
- **Databases:** SQL, MySQL, PostgreSQL, MongoDB, Redis
- **Web Technologies:** HTML, CSS, JavaScript, TypeScript, AngularJS
- **Frameworks and Libraries:** Node.js, React
- **Version Control:** Git
- **Cloud and DevOps:** CI/CD, AWS, Azure, Google Cloud Platform
- **Testing and Quality Assurance:** Unit testing, Integration testing, JUnit, Jest, Selenium
- Data Structures and Algorithms

## PROFESSIONAL EXPERIENCE

---

### HCL Tech

Software Engineer Intern

May 2023 – August 2023

USA

- Delivered software solutions through the full development lifecycle, including design, development, testing, and implementation.
- Crafted clean, maintainable, and efficient code, adhering to best practices and coding standards to ensure long-term application health.
- Identified and resolved technical roadblocks by troubleshooting and debugging complex software issues, maintaining application functionality and user experience.
- Optimized code performance and reliability, ensuring fast response times and robust software behaviour under varying load conditions.
- Analysed user requirements to bridge the gap between business needs and technical solutions, translating them into clear and concise specifications.
- Supported release planning and deployment activities, contributing to the successful rollout of new features.

### Hexaware Technologies

Software Engineer Intern

August 2020 – November 2021

India

- Contributed to software projects (design, development, testing, implementation), reducing development time by an estimated 20%, applying efficient coding practices learned from senior engineers.
- Developed clean, maintainable code (500 lines) with a maintainability score of 85, adhering to best practices and coding standards.
- Assisted in troubleshooting and debugging, resolving 70% of bugs within 2 days, demonstrating a strong ability to identify and solve software challenges.
- Enhanced code for performance, improving response times by 30% and reducing downtime.
- Examined user requirements, proposing solutions that increased user satisfaction by 10%.

## PERSONAL PROJECTS

---

### JOB MAIN BOARD

- Developed a visually appealing and user-friendly job board web page using HTML and CSS.
- Implemented responsive design techniques to ensure optimal viewing experience across various devices.
- Employed CSS styling to enhance the layout, typography, and colour scheme of the web page, resulting in a commendable increase in user satisfaction.
- Designed an intuitive user interface, allowing users to easily navigate and search for job listings, contributing to a notable increase in user engagement.

## CERTIFICATIONS

---

- Attained Amazon AWS Certified Cloud Practitioner.