

# Radha Ravula

Software Engineer



📍 Hyderabad, IN 500001

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🔗 [github.com/radha](https://github.com/radha)

Accomplished Software Engineer with a proven track record at Amazon, adept in Object-Oriented Programming and customer support. Spearheaded the development of scalable solutions, enhancing software performance and user experience. Excelled in front-end development, integrating new technologies to drive efficiency and innovation. Demonstrates exceptional problem-solving abilities and a commitment to excellence.

## 🔗 Websites, Portfolios, Profiles

- [linkedin.com/in/radha](https://www.linkedin.com/in/radha)

## 📁 Skills

- |                                          |       |
|------------------------------------------|-------|
| • SQL                                    | ●●●●● |
| • MySQL                                  | ●●●●● |
| • Object-Oriented Programming            | ●●●●● |
| • Javascript                             | ●●●●● |
| • HTML and XML                           | ●●●●● |
| • Front-End Development                  | ●●●●● |
| • Code debugging                         | ●●●●● |
| • Python                                 | ●●●●● |
| • Software Development Life Cycle (SDLC) | ●●●●● |
| • Software Development                   | ●●●●● |
| • Testing and debugging                  | ●●●●● |
| • Database Management                    | ●●●●● |
| • Java Database Connectivity (JDBC)      | ●●●●● |

2022-08 -  
Current

- Machine Learning
- Amazon Web Services
- Customer Support



## Work History

- **Software Engineer**

*Amazon, Hyderabad*

- Worked with software development and testing team members to design and develop robust solutions to meet client requirements for functionality, scalability, and performance.
- Maintained existing software systems by identifying and correcting software defects.
- Developed scalable and maintainable code, ensuring long-term stability of the software.
- Collaborated with clients to define solution requirements.
- Integrated new technologies into existing systems, increasing capabilities and improving overall performance.
- Developed reusable components that significantly reduced development effort on multiple projects.
- Enhanced user experience with intuitive interface design and responsive web applications.
- Improved software performance by identifying and resolving bottlenecks in the code.
- Participated in architecture, design and implementation of back-end features using C++, C#, Lua and Python.
- Optimized algorithms for faster processing, reducing overall computation time.
- Worked with customers for needs analysis and to determine vendor costs.
- Collaborated with management, internal and development partners regarding software application design status and project progress.
- Developed next generation integration platform for internal applications.

- **Web Developer**

*Viprofix, Hyderabad*

- Coded websites using HTML, CSS, JavaScript, and jQuery languages.
- Planned website development, converting mockups into usable web presence with HTML, JavaScript, AJAX, and JSON coding.

2010-03 - 2022-  
08

Expected in  
2026-03

- Provided front-end development support, creating visually appealing designs that aligned with brand standards.
- Enhanced user experience by implementing responsive web design and optimizing website performance.
- Resolved technical issues promptly, ensuring minimal disruption to website performance and user satisfaction.
- Multi-tasked across multiple functions and roles to meet deadlines and organizational expectations.
- Developed custom web applications, resulting in tailored solutions for client needs.
- Designed engaging graphics and visual elements that contributed to a cohesive online presence across multiple platforms.
- Performed unit testing of web applications and troubleshoot issues.



## Education

- **Master of Science: Computer Software And Media Applications**  
*University of California - Los Angeles*