

YARAMALA RAMANAREDDY

✉ ramanareddy157@gmail.com ☎ 7569550684 📍 Cuddapah, India

🌐 [linkedin.com/in/ramanareddy-ya](https://www.linkedin.com/in/ramanareddy-ya)

Career Objective

Enthusiastic MCA student with strong programming skills in Java and SQL, seeking an opportunity to apply academic knowledge in real-world projects. Quick learner with a passion for software development.

Education

Annamacharya P.G College Of Computer Studies 2022 – 2024
Master of Computer Applications(MCA)-8.69 CGPA

Sri Hari Degree And P.G College 2019 – 2022
Bachelor of Science(MSCS)-8.24 CGPA

Technical Skills

- **Programming Languages** :Core Java,Oops and SQL(MySQL)
- **Frameworks** : Spring ,SpringBoot,RestApi's and Microservices
- **Operating Systems**: Windows, Linux
- **Tools & IDE's**: Eclipse,Postman
- **Frontend Technologies**:Basics of Html,Css and JavaScript
- **Networking**: Proficient in OSI & TCP/IP models, subnetting, DNS, DHCP, NAT, HTTP/HTTPS, VPN, firewalls, and secure shell (SSH). Hands-on with tools like ping, traceroute, netstat, Wireshark, and basic network troubleshooting.

Projects

Job Portal Web Application

Tech Stack: Java, Spring Boot, Spring Data JPA, MySQL, REST APIs, Maven, React.js (frontend), Postman. Followed Spring MVC architecture to ensure separation of concerns and maintainability.

- **User Management**: Email-based login with roles: Candidate, Recruiter, Admin; role-based dashboard view.
- **Resume Handling**: Upload, update, download, and delete PDF resumes (MultipartFile, @Lob); one resume per user.
- **Education Module**: Dynamic forms for Class X, XII, UG, PG, PhD; smart dropdowns; stored in a single normalized table.
- **Profile Summary**: Users can write and update career summaries; data linked by email.
- **Email-Based Data Linking**: All user data (resume, education) fetched via email without session/token.
- **REST API Backend**: Clean layered architecture using Spring Boot, Spring Data JPA, and standard HTTP methods.
- **Frontend Integration**: Seamless React integration using Axios; real-time updates on save/edit/delete actions.
- **Scalable Design**: Uses JPA relations (@OneToOne, @ManyToOne, @OneToMany); easy to extend for jobs, applications, recruiter modules.