#### PROFESSIONAL SUMMARY:

- Software Developer with 3 years of experience in full-stack development in Java & Angular.
- Expertise in RESTful API development, database optimization, and frontend integration.
- Experience in **Spring Boot** (Microservices, API Security, Performance Optimization) and exploring its applications in backend services.
- Proficient in MySQL, Elasticsearch, Redis, and KeyDB.
- Experienced in leveraging Docker to containerize and deploy microservices.

### **TECHNICAL SKILLS:**

- Programming Languages: Java, Python, C
- Backend Technologies: REST API, Jetty ,Hibernate, JPA, Spring Boot (Basic)
- Frontend Technologies: Angular, HTML, CSS, Bootstrap
- Databases: MySQL, Elasticsearch, Redis, KeyDB, H2
- Tools & Platforms: Docker, Jenkins, Kibana, Postman, MobaXterm, VS code, Eclipse, Git

### **WORK EXPERIENCE:**

Reliance Jio: Software Developer | July 2022 - Present

- Developed scalable RESTful APIs in Java, improving system performance and reducing response time.
- Optimized database performance by implementing indexing, caching, and efficient query execution in MySQL, Elasticsearch, and Redis.
- Enhanced user experience by developing and integrating Angular UI components with backend services.
- Worked on API security, implementing authentication and authorization mechanisms.
- Implemented Spring Boot microservices for backend scalability, focusing on modular API design and improved system reliability.
- Managed Docker containers for deploying and scaling microservices, reducing manual effort and minimizing downtime through automation.

# **RELEVANT PROJECTS:**

Backend API Development | Java, Spring Boot, MySQL, H2:

- Designed and implemented RESTful APIs with Spring Boot for structured data transactions.
- Improved API response time by optimizing database queries and implementing indexing.
- Integrated H2 database for testing, ensuring efficient data management and validation.
- Implemented JWT-based authentication, OAuth2, and role-based access control (RBAC) for secure API access.

## E-commerce Platform | Angular, Firebase

- Developed interactive UI components in Angular for real-time product search, filtering, and cart management.
- Utilized Firebase as the backend database, ensuring real-time data updates.
- Implemented payment gateway integration, enabling secure transactions.

EDUCATION: 2018 - 2022 | Mumbai University: BE in Computer Science - 80%