ARBAZ SAYYAD
(Full-Stack Web Developer)

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GitHub | LinkedIn | Portfolio | HackerRank

PROFILE SUMMARY

Enthusiastic **Software Developer** with a strong foundation in **Java, Spring Boot, Microservices, and Backend Development**. Passionate about designing **scalable and distributed applications**, solving complex problems, and following best coding practices. Skilled in **REST API development, messaging systems (Kafka, RabbitMQ), cloud technologies (AWS), and DevOps automation**. Continuously learning and staying updated with the latest industry trends and advancements.

EDUCATION

Zeal Institute of Business Administration, Computer Application & Research, Pune Aug 2022 - July 2024
Master of Computer Application (Management) **CGPA: 8.25**

MES's Abasaheb Garware College of Arts and Science, Pune Jun 2019 - Jun 2022
Bachelor in Computer Application (Science) **CGPA: 8.01**

TECHNICAL SKILLS

- **Languages** : Java, JavaScript, TypeScript, HTML, CSS
- **Technologies** : JDBC, Servlet, JSP, RESTful APIs, Messaging Systems (Kafka, RabbitMQ)
- **Frameworks** : Spring Boot, Hibernate, React, Angular
- **Databases** : Oracle, MySQL, MongoDB
- **DevOps Tools** : Docker, Kubernetes, Jenkins, GitHub, Bitbucket, Maven, SonarQube, JUnit, Jira
- **Cloud Platform** : AWS (EC2, IAM, S3, Route53, Linux, Shell Scripting etc…)
- **Other Skills** : Distributed Systems, Microservices Architecture, Design Patterns, Agile Development, CI/CD

WORK HISTORY

Web Development Intern Jan 2024 - Apr 2024
Octanet Services Pvt Ltd, Remote – Bhubaneshwar, Odisha
- Developed dynamic and **API-driven** webpages using **JavaScript, Tailwind CSS**.
- Integrated **REST APIs with backend services**, ensuring real-time data updates.
- I gained hands-on experience in front-end web development by working in a dynamic and fast-paced environment.

ACADEMIC PROJECTS

Distributed Web Application for Insurance Eligibility System (2024): *Spring Boot, Microservices, MySQL, Angular*
- Developed **RESTful APIs** using Spring Boot and Hibernate for efficient data retrieval and manipulation.
- Implemented **front-end interfaces** using Angular, HTML, CSS, and TypeScript to improve user experience.
- Utilised DevOps practices to automate build, test, and deployment processes, **reducing release cycle time by 30%.**
- Overcame the challenges in **technology integration and data security**, improving application processing efficiency.

Web Application for Electronic Shop (2023): *HTML, CSS, JavaScript, Bootstrap, JDBC, Servlet, MySQL*
- Designed and developed an **e-commerce platform**, allowing users to browse, filter, and securely purchase products.
- Built **Spring Boot APIs** for inventory and order management, ensuring secure transactions.
- Used **MySQL indexing & query optimization**, reducing response time by **30%**.
- Automated **email notifications**, leading to a **20% increase in customer retention** and **15% reduction in order errors**.

Memories Social Media Application (2023): *React, Node, Express, MongoDB, JWT Authentication*
- Created a social media platform with **100% mobile responsiveness,** allowing users to manage their personal memories.
- Implemented Google OAuth authentication, **reducing login friction by 40%** and improving user security.
- Designed an intuitive UI using React, leading to a **25% increase in user engagement**.
- Enhanced platform security by **encrypting passwords** (bcrypt) and implementing **JWT-based authentication**.

EXTRA CURRICULAR ACTIVITIES / ACHIEVEMENTS

Research Paper published in International Journal of Novel Research and Development (IJNRD):
- A study on awareness about cyber-crime among college students | **LINK**
- A study towards customer perception on E-commerce | **LINK**

Awarded as **Student of the Week** by college for exceptional performance and overall contribution.

CERTIFICATIONS

- Infosys Springboard Certificate for Agile Scrum Training, Complete Git & GitHub | **LINK**
- Atos Foundation Certificate for Python Programming and Microsoft power bi data analyst | **LINK**
- HackerRank Certificate for SQL (Basic, Intermediate, Advanced) | **LINK**