| Firstname LastName  Microservice Development | DevSecOps Practitioner  (Java, Spring Boot, Hibernate, GitHub, Unit Test) | Wagholi, Pune, Maharashtra, India  **9823xxxxxxxxxx**  **xxxxx**[**@gmail.com**](mailto:zodgevaibhav@gmail.com)  [**https://github.com/**](https://github.com/zodgevaibhav)**xxxxxxx**  [**https://in.linkedin.com/in/xxxxxx6a81**](https://in.linkedin.com/in/vaibhav-zodge-679b6a81) |
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| EXPERTISE **Microservice Development (Java, Springboot, JPA, MySQL)**   * Built ~10 micro services independently with Unit Tests * Used mockito to mock the desired methods for Unit Tests * Built api-gateway (bff) for micro service routing * Used AOP to print time taken by DB operations * Used spring configurations for ObjectMapper and Custom Beans * Used Spring security for endpoint protections (WebSecurity with request matchers) * Used jakarta validator for DTO validations (@Valid annotation). Effective use of regular expressions * Used Interface first, Builder and strategic design patterns * Followed effective coding practices * Used encryption/decryption using AES algorithm. * Effective use of Enums to manage error code and messages, end points * Use of JPA annotation to create table, columns, constraints, validations * Use of JPQL, Native Query, Method declarative query * Explored rule engine drools which can be used to centralize business rules. * Built side car services like audit-service, notification-service   **Java Frontend Development**   * Built desktop based application using javafx * It connect to multiple services and get the data * Implemented Login, User Management, etc. screens * Used CSS for color font management.   **Engineering Practices (DevSecOps)**   * Java Coding Practices   + Java naming conventions, descriptive names,   + Effective exception handling, interface first design, PLoP   + Google Java formatter/linter * Git Practices   + Use of branches for development, Merge Request   + Git commit conventions & 7 Rules   + Git pre-commit hooks for pre-commit checks   + Used Git wiki pages for documentation  ACADEMICS  | SSC | Science | Pune University | 60% | | --- | --- | --- | --- | | HSC | Science | Pune University | 60% | | BE | CSE/IT/E&TC | Pune University | 60% |  INTERNSHIP EXPERIENCE (X+ Years)SGTek System, Pune - *Java Development Intern*April 2021 - PRESENT **(2.2 Years)** **Description in 4 to 6 lines**. PROJECTS (Write all your projects you created so far)SGTek Systems Pune : Professional Workauthentication-service : Description in 4 linesclient-service : Description in 4 linesDnyanYog, Wagholi, Pune : Live Projects **School Management System : Description in 4 lines**  **Notification Service : Description in 4 lines**  **Audit Service : Description in 4 lines** | SKILLS **Language**: Java, Python  **Frameworks**: Spring boot, hibernate   * **Scripting**: Unix **Web Protocol :** **REST**, Proto   **Cloud:** AWS S3, DynamoDB, EC2, ASG, EKS, CDN   * **IaC & Containerization**: Docker, Kubernetes, Terraform   **DB Migrations:** Liquibase  **Message Broker:** Kafka   * **CI/CD:** GitLab CI, GitHub Actions   **Build Tool:** Maven, Makefile  **IDE : Eclipse, Visual Studio Code, JavaFx Scene builder**  **Code Quality: git pre-commit hooks, Google Java Formatter, git commit conventions (7 Rules of commit)**  **Functional Test** :**TestNg**, JUnit, **Mockito** Selenium WebDriver, Postman  **Performance Test:** wrk  **Security Test**: Zap, Fortify, Sonatype, Trivy, License finder  **Project Management/Chat: Jira, Slack, GitHub Project**  **Open Sourced work :**  Your GitHub Links Your Youtube LinksEDUCATIONXX Engineering College, Beed*BE(E&TC)*May 2003 - Aug 2007CERTIFICATION **??????? (If any more certification)**  **DnyanYog Certified Developer** HACKATHON **Write down if any hackathon participation, any paper presentation, any coding awards or challenge completed** LANGUAGES Marathi, Hindi, English |
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