

Roshan Uttamsingh Kanwal

Title: Analyst / Software Engineer
Location: Boisar-401501, Maharashtra
Languages: Hindi (native), English (fluent), Marathi (fluent)



Experience Summary

The 90 days training at Capgemini provided a great foundation for most kind of real time projects. A dummy Cricbuzz web application was developed with Agile methodology and Microservices architecture. The front-end of the web-app was built using Angular while at the backend there were many Spring Boot Microservices which used Cric API as the source of data.

KEY SKILLS:

- **Functional:** Active Team Member, Critical Thinking, Excellent Communication and Interpretation skills, Interpersonal skills, Excellent Time Management, , Good Analyzing skills , Leadership skills, Strategic Planning.
- **Technical:** Advanced Java(JSP & Servlets), Angular, Core Java, CSS3, HTML, Javascript, Microservices Architecture, NodeJS, NoSQL(MongoDB), Spring Boot, Spring Framework (Spring Core , Spring AOP, Spring MVC, Spring JDBC, Spring Data, Spring REST, Spring security), SQL(OracleDB).

Experience

01 Type of Industry: Software Development

Project

Description:

An end-to-end web application similar to Cricbuzz which shows real time cricket scores, players details, upcoming matches and many more is developed. Microservices and Agile methodology are used during the development period. The front-end is developed using Angular and Bootstrap while in the backend whole Spring concepts were used as Spring Boot Application, an external API called CricAPI is used which provides the desired data.

Role/Title: Pro-active Team Member (As Java Developer).

Project Duration: 3 weeks

Responsibilities:

- To Develop Spring Boot Microservices:
 - Four Microservices were built based on subdomains
 - Each Microservice included respective models, services, controllers & repository
 - Spring Security, Load Balancer, Swagger enhanced each microservices.

Operating Systems:

Windows 7, 8, 10 & Linux CentOS 7

Software / Languages:

Java (As in Spring Modules), Javascript (As in Angular and NodeJS).

Special Tools:

Spring Tools Suites (STS), Postman, VSCode.

Training, Certifications & Affiliations

- Full stack JEE with Cloud training from Capgemini India Pvt. Ltd.

Higher Education

- Government College of Engineering, Chandrapur (B.E.)
- Tarapur Vidya Mandir & Jr. College, Boisar (H.S.C.)
- Boisar Military School, Pasthan, Boisar (S.S.C.)