



Aakash Ohri

Java API Developer

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Pune, India

aakiohri.github.io

To secure a challenging position where I can effectively contribute my skills as a software professional, possessing competent technical skills with an opportunity for growth, career advancement and successful achievements.

WORK EXPERIENCE

Software Engineer II Varian Medical Systems

02/2019 - Present

Pune, India

Tasks and Responsibilities

- Project VSaaS: Developed REST APIs using Java, Springboot to convert HL7 message to Varian FHIR-R4 message in order to migrate the existing on premise solution to cloud infrastructure.
- FHIRTester Application: Developed a FHIRTester application for Varian using HAPI Fhir Server and Varian Fhir Schema. The application was developed using Java 1.8, Dropwizard framework, Springboot and Thymeleaf for User Interface. Also added various UI components to make the application more comfortable for the end-user.
- FHIRStore : Designed and developed Restful Webservices to store FHIR messages coming from various FHIREservers. Used MongoDB and Microsoft AzureDataLake (ADL) to store messages as documents as well as Kotlin, Dropwizard to develop FHIR Rest endpoints.

Technologies Used: Java-12.02, Dropwizard, Google Guice, Spring Boot, Spring Cloud, CloudEvents, FHIR, HL7, CloverLeaf, Microsoft Azure, JUnit, Cucumber, SQL, MongoDB, Agile Methodology. UI: HTML5, Javascript, CSS3, Thymeleaf.

Java Developer Tata Consultancy Services Ltd.

08/2017 - 02/2019

Pune, India

Tasks and Responsibilities

- Worked on credit card API for a UK based Banking and Finance Sector(BFS) firm.
- Analyzed existing APIs, designed & developed new APIs based on the product/feature requirements.
- Also developed various in-house tools and applications for the client from scratch.

Technologies Used: Java, Spring Boot, JUnit RESTful Web Services, HTML5, JavaScript MVC, AJAX, JIRA, Mulesoft, Jenkins.

Remote Intern Tata Consultancy Services Ltd.

04/2016 - 07/2016

Noida, India

Achievements/Tasks

- Worked on a problem statement for developing a social networking web application named Connectus.
- Received a pre-placement from Tata Consultancy Services on successful completion of the internship.

Technologies Used: Java, J2EE, SQL, HTML5, JSP, CSS, JavaScript, AJAX.

SUMMARY

Comprehensive knowledge of Java Core and J2EE framework for Web Application development.

Proficient with developing RESTful API with Spring Boot and Dropwizard framework.

Utilized frameworks such as Quartz Scheduler, Java Persistence API (JPA) and CloudEvents

Good hands-on experience in working with Kotlin, Groovy and KotlinScripting.

Experience in working with databases like MySQL and MongoDB.

Familiar with XML, SOA/Web Services, Front-end framework like Angular and Java template engines like JSP, Thymeleaf.

Proficient in writing test cases using frameworks like Junit, Mockito, PowerMock and Cucumber.

CERTIFICATES

Oracle's Workforce Development Program(J2SE) (10/2015)

- NIIT Technologies, Bareilly

Advanced Java Certification (06/2016)

- High Technologies Solutions

EDUCATION

B.Tech. Computer Science & Engg. (2013 - 2017)

IEC College of Engineering and Technology, Gr. Noida - 77.1%

Intermediate (2012 - 2013)

Air Force School, Bareilly - 88.8%

Matriculate (2010 - 2011)

Air Force School, Bareilly - 9.8 CGPA

INTERESTS

Playing Table Tennis

Watching Movies

Reading Blogs

Swimming

Cycling