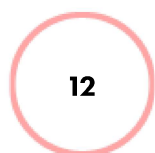




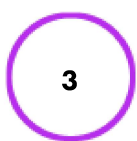
Jayant Chaurasiya
Full Stack Software Developer



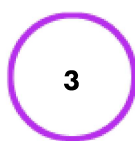
Industry Equivalency



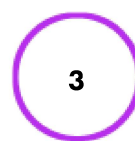
Java



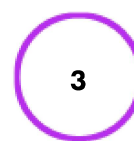
Hibernate



Spring



Angular



MySQL

Equivalency in months

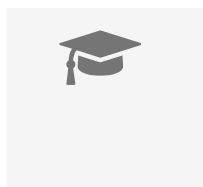
ABOUT ME



My name is Jayant Chaurasiya and I am a Full Stack Developer Trainee at Revature with a focus in Project Development And Management. My dream is to become a Full Stack Software Developer from my school days and now I am very passionate about this. I believe that I can grasp new things very easily and quickly. I always like to explore new technologies.

During my graduation, in Computer Science & Engineering from Trinity Institute Of Technology & Research, I underwent "Web Development Using Python-Django" Training Program. After that, I developed my web application named "BookMyTable" (Booking a table in Hotel/Restaurant). I have an experience in both backend technologies (including Java, SQL, Spring framework, and Microservices architecture) as well as frontend development (including HTML/CSS, JavaScript, and Angular).

I'm a goal-talented, determined and ambitious person with a passion for software development. My eagerness to learn and motivated attitude is reflected in my previous work. I used to solve coding challenges in my free time and had completed the Java(Basic) certification from HackerRank. I really enjoy collaborative team environments where I can learn from others, and I had worked hard to improve my interpersonal and communication skills. I look forward with all of my skills and prior experience to always add some value to my organization.



Bachelor's Degree - Computer Science and Engineering

 RGPV - Aug 2021



High School - Mathematical Sciences

 CBSE - Jul 2015

GPA : 8.8



Associate's Degree - Computer Science and Engineering

 Board Of Technical Education Uttar Pradesh - Jul 2018

GPA : 8.09



Java(Basic)

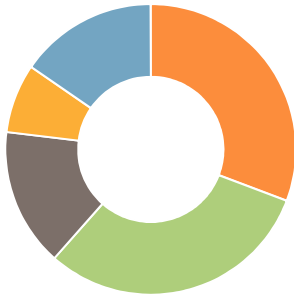
 CTO, HackerRank - 9A3F948254A7

Issued On : 29 May 2021

Online Transcript :

<https://www.hackerrank.com/certificates/9a3f948254a7>

Web Technologies



- HTML (12 Months)
- CSS (12 Months)
- JavaScript (6 Months)
- Angular (3 Months)
- Bootstrap (6 Months)

Web Technologies

- HTML
- CSS
- JavaScript
- Angular
- Bootstrap
- TypeScript

Server Technologies



- MySQL (3 Months)
- PostgreSQL (3 Months)
- SQLite3 (3 Months)
- Tomcat (3 Months)
- Servlets (3 Months)

Server Technologies

- MySQL
- PostgreSQL
- SQLite3
- Tomcat
- Servlets
- Spring Data

Core Languages



- C (6 Months)
- Java (12 Months)
- Python (6 Months)
- MySQL (3 Months)
- C++ (3 Months)

Core Languages

- C
- Java
- Python
- MySQL
- C++
- HTML

Microservices



- Consul (2 Months)
- AWS (3 Months)
- Eureka Service (3 Months)
- Hystrix (3 Months)
- Load Balancing (3 Months)

Testing & Frameworks



- Spring (3 Months)
- SpringBoot (3 Months)
- Hibernate (3 Months)
- JUnit (3 Months)
- Karma (3 Months)

Microservices

- Consul
- AWS
- Eureka Service
- Hystrix
- Load Balancing
- Spring Cloud

Testing & Frameworks

- Spring
- SpringBoot
- Hibernate
- JUnit
- Karma
- Mockito

Hotel Management System

The system should allow the users to book the hotel rooms for few days which should include accommodation and food during the stay. The receptionist allows to display what are rooms are available & services are being offered, meaning the hotel user will need to activate it so that it displays for the customer Receptionist will confirm the registration made by the customer. The customers can optionally avail of cab pickup and drops as well. Admin users allow the Receptionist activations.

Roles / Responsibilities

- Used Eclipse IDE and VSCode to develop this application.
- Worked on Spring Tool to manage the project requirements.
- Implemented JUnit and Mockito to test the important functionality of this application.
- Maintained a log file to get the details of all users Activities.
- Utilized AWS RDS and EC2 instances to run this application globally.
- Designed a single-page application for better performance of this application.
- Implemented Spring Boot Actuators to maintain and manage the application.
- Utilized PostgreSQL from AWS RDS to store and access data.

Environment / Technologies

Microservices, Spring Boot, Spring Data, Angular 10, Spring AOP, AWS EC2, AWS RDS, PostgreSQL, HTML, CSS, Docker, Jenkins

Patient Onboarding - Angular/Spring

Allow patients to submit and update patient information and store it securely making on- boarding faster and reliable. Define the desired capabilities (i.e. requirements) of this portal. The requirements should be ideally expressed from the perspective of a patient who wants to visit the hospital/clinic for consultation and/or procedure. You can choose a general practitioner or dental practice or eye clinic or any other. Patient onboarding regulations should be researched and built into the application.

Roles / Responsibilities

- Used Eclipse IDE and VSCode for the development of this application.
- Collaborated with my team and Implemented the Patient, Doctor, and Appointment Module.
- Created single-page applications using Angular and Node.js for better performance.
- Implemented JUnit and Karma to test the business logic.
- Created logging file to log details of all user activities.
- Accessed API endpoints using Angular's RxJS.
- Utilized Spring MVC to handle requests and responses.
- Used MySQL to store persistent objects in the Database.

Environment / Technologies

Core Java, Spring, Hibernate, Microservices, Angular

Banking App

The Bank app is a web-based application that simulates banking operations. A customer can apply for an account, view their balance, and make withdrawals and deposits. An employee can approve or deny accounts and view account balances for their customers. As the system, I reject invalid transactions.

Roles / Responsibilities

- Used Eclipse IDE for the development of this application.
- Implemented JUnit to test the business logic and functionalities.
- Maintained Logging File to log details of all User's activity.
- Used MySQL to store persistent objects in the Database.
- Created interactive web pages using HTML, CSS, JavaScript, Bootstrap.
- Used Maven as Project Building Tool.
- Implemented Servlets to handle the requests and responses.
- Used Hibernate to connect my Java application with MySQL Database.

Environment / Technologies

Java, PostgreSQL, HTML, CSS, JavaScript, JDBC



Other Experiences

Jayant Chaurasiya

Jul 2018 - Nov 2018

Graphic Designer

Online Product

Aug 2018 - Nov 2018

Role : Designing

Responsibilities

I had worked on the designing and editing part of the product so that those product can be uploaded on e-commerce website.

Tools / Technologies

Adobe Photoshop ,InDesign

Jayant Chaurasiya

Jul 2017 - Feb 2018

Teaching

Home Tution

Jul 2017 - Jan 2018

Role : Guide

Responsibilities

I was handling a batch of 8 students to deliver them knowledge about their subjects.

Tools / Technologies



Star Performer

It is a simple award for my passion and determination about their training Program

Received From : Revature

Received On : 02 Sep 2021