Himanshu Kirme
Full Stack Software Developer

Udemy **tcs iON**

PENDING CERTIFICATION

Industry Equivalency

9	6	6	3	3
Java	HTML	MySQL	Angular 4	Spring Framework

Equivalency in months

ABOUT ME

I am a full-stack Java software developer with recent experience in building full-stack applications using java as a base. I went to college at LNCT Indore(MP) where I pursued a Bachelor's of technology(B.tech) degree in Computer Science in the batch of 2021. Growing up, I heard about softwares from surrounding and started having interest in the software field, I used to imagine the things which can be made by utilising the software making skills and then try to make it in reality, I think thats what the engineer's job is . I want to be able to create more applications so that it could be helpful for the community.

Right now I am training under Revature , where I used to work on various projects and while making this projects I gained the full stack knowledge(backend+frontend) , in backend I worked on Java, SQL, Spring, Hibernate as well as microservices architecture and in frontend I worked on HTML, CSS, JavaScript and Angular. During these time I always try to gain knowledge from my peers/ colleagues as well and I worked on my interpersonal skills during this training.

Education & Certification

Bachelor's Degree - Computer Science and Engineering
🏛 Lakshmi Narain College Of Technology, Indore - Jul 2021

GPA : 7.7

Digital Marketing From Udemy
✳ Udemy

Issued On : 05 Feb 2021

Online Transcript :
https://drive.google.com/file/d/1sFMSUsdszvVJBQGCdWbG1Jknbz
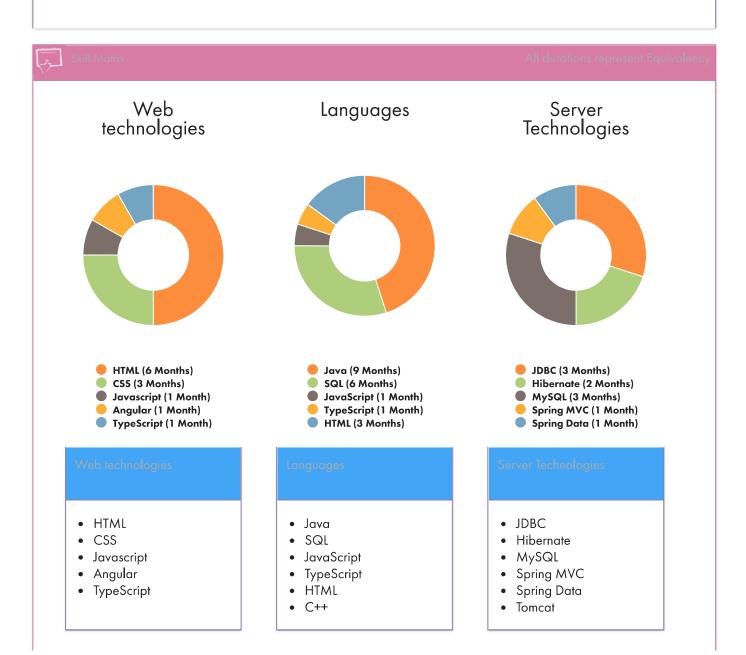Sq89k7/view?usp=sharing

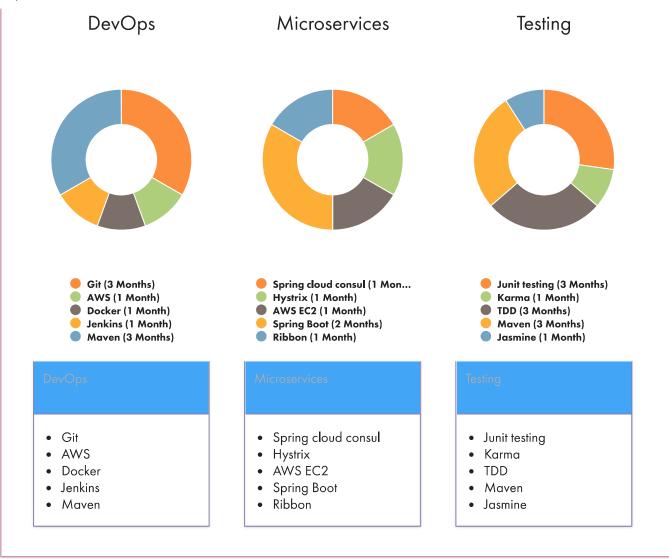## Young Professional Certification from TCSion
✳ TCSion- A learning platfrom by TCS - 5-6898486-1016

Issued On : 01 Jul 2020

Online Transcript :
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Skill Matrix   All durations represent Equivalency

Web technologies

- ● HTML (6 Months)
- ● CSS (3 Months)
- ● Javascript (1 Month)
- ● Angular (1 Month)
- ● TypeScript (1 Month)

Languages

- ● Java (9 Months)
- ● SQL (6 Months)
- ● JavaScript (1 Month)
- ● TypeScript (1 Month)
- ● HTML (3 Months)

Server Technologies

- ● JDBC (3 Months)
- ● Hibernate (2 Months)
- ● MySQL (3 Months)
- ● Spring MVC (1 Month)
- ● Spring Data (1 Month)

Web technologies	Languages	Server Technologies
• HTML • CSS • Javascript • Angular • TypeScript	• Java • SQL • JavaScript • TypeScript • HTML • C++	• JDBC • Hibernate • MySQL • Spring MVC • Spring Data • Tomcat

DevOps   ## Microservices   ## Testing

- Git (3 Months)
- AWS (1 Month)
- Docker (1 Month)
- Jenkins (1 Month)
- Maven (3 Months)

- Spring cloud consul (1 Mon...
- Hystrix (1 Month)
- AWS EC2 (1 Month)
- Spring Boot (2 Months)
- Ribbon (1 Month)

- Junit testing (3 Months)
- Karma (1 Month)
- TDD (3 Months)
- Maven (3 Months)
- Jasmine (1 Month)

DevOps	Microservices	Testing
• Git • AWS • Docker • Jenkins • Maven	• Spring cloud consul • Hystrix • AWS EC2 • Spring Boot • Ribbon	• Junit testing • Karma • TDD • Maven • Jasmine

Projects

Grocery Point of Sale (POS) System

POS (Point of Sale) is a system to manage the sales in a retail store. When a customer arrives at the POS counter with the products/goods to purchase, the cashier will start a new sale transaction. When the sale transaction is complete, the customer pays in cash, card or UPI. After the payment is successful, a receipt will be printed

Environment / Technologies

Java, Spring Boot, Microservices, Angular 4, AWS EC2, Jenkins, REST, MySQL

Docter appointment

Roles / Responsibilities

- Created responsive frontend application using the angular framework.
- Worked Spring framework for backend implementation.
- Used MySQL as a database.
- Checked URL with API using Postman.
- Used JPA(Java Persistent API) Repository for connection with the database and manipulating the data in it.
- Used Maven for effective project management.
- Tested the Application using Junit cases.

Environment / Technologies

Javalin, Spring Data, Spring Boot, Spring Framework, Angular 4, MySQL, Postman, MySQL Workbench

Project 1: Employee Reimbursement Application ⭘

Project 1 : Web application using Servlets and Hibernate

Roles / Responsibilities

- Created responsive web pages using HTML and CSS.
- used Java's concept for the backend(server-side application) purpose.
- used MySQL for storing the data as a database.
- used hibernate for establishing the connection between the database and a server-side application.
- Used maven as a project management tool.
- tested the application with JUnit test cases.
- Worked on Spring Tools Suite 4 and VS code for development.

Environment / Technologies

Java, Hibernate, HTML, CSS, NodeJS, Jenkins, AWS EC2