

DEEPAN CHAKRAVARTHY T

Title: Software Engineer
Location: Madurai, India.
Languages: English (fluent), Tamil (fluent)



Experience Summary

I am an upcoming learner of software to work in an organization which widens my knowledge by collaborating on exciting projects, and to work in an environment that constantly challenges me to think innovatively to overcome the task which is given to me and try my best to make success for the organization.

KEY SKILLS:

Operating System	Windows
Environment	Worked on Server
Database	PostgreSQL, Oracle DB, MySQL, MS SQL Server Database Administration, H2 DB
Tools	Git, Postman, SonarQube, Jenkins, Swagger
Technologies	React JS, Semantic UI, Material UI, Bootstrap, Spring Boot, Hibernate JPA, Junit, Spring Cloud, Spring Security, Eureka Server, JEST, Enzyme, React Testing Library
Languages	Java 8, Java Script, Core Java, Python, C, GraphQL

Functional

Management and Leadership Skills	Critical Thinking, Team Work, Strategic Planning, Time Management, Confidence, Vision, Responsibility.
Training & Development	Technical ability to Train, Develop, Troubleshoot, planning and performance improvement

Experience

Payment Wallet Application

FEB/2021-MAY/2021

Developer

This is an interactive website that facilitates the customers to register themselves, It also allows the user to login into their account and make payment to anyone who registered in the application, It also helps to make a bill payment to any particulars, It also helps us to add bank account, through which we can add money to the user's wallet. In which we have used following technologies

- Core Java and JPA with Hibernate
- SpringBoot, PostgreSQL and Rest Controller (Back End)
- React JS for UI design (Front End), Semantic UI, Material UI.

Environment:

Hardware : 8 GB RAM

1TB hard disk

Operating System : Windows 10

Database : PostgreSQL

Client-Side Scripting : React JS

Programming Language : JAVA

IDE's : Visual Studio Code , Spring Tool Suite

Automatic Question Generator

AUGUST/2021-SEPTEMBER/2021

Developer

This is an interactive website that facilitates the users to register themselves, It also allows the user to login into their account and attend test who registered in that application, It also consists with books which can be downloaded by users.

- React JS for UI design (Front End), Semantic UI, Material UI.

Environment:

Hardware : 8 GB RAM

1TB hard disk

Operating System : Windows 10

Client-Side Scripting : React JS

Programming Language : Java Script (React Js)

IDE's : Visual Studio Code

Training, Certifications & Affiliations

- Completed training on “JEE Full Stack 2.0 with React JS”. FEB/2021-MAY/2021
- Completed In plant training on IOT (Using Arduino and Raspberry pi) at Barola Technologies

Published & Presented / Awards

- Secured 1st place in a project event conducted at SRM Institutions by **Institution of Electronics and Telecommunication Engineers** (SIRO Recognized by DSIR, Govt. of India)
- Secured special categorized place in a project event conducted by **National Institute of Rural Development and Panchayati Raj** located at Hyderabad, Telangana.

Higher Education

- B. E. Electronics and Communication Engineering
Vel Tech Multitech Dr.Rangarajan Dr.Sakunthala Engineering College, Chennai, Tamil Nadu, India.
Sep/2017 – Aug/2021
 - Higher Secondary Certificate
SBOA Matriculation Higher Secondary School, Madurai, TamilNadu, India.
June/2015 – Mar/2017
 - Secondary School Leaving Certificate
SBOA Matriculation Higher Secondary School, Madurai, TamilNadu, India.
June/2014 – Mar/2015
-