

Full Name : Karpagavalli.K

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Professional Summary :

- Over 4+ years of IT experience in Java Web Application Development, Enhancement (requirements gathering, designing, coding, debugging and maintenance).
- Experience in Application Development using Java with springMVC, REST API, Hibernate.

Professional Experience :

- Worked in 560degree Solutions in Trichy from March 2020 to Aug 2023.
- Worked in Varnik System Services in Trichy from Jun 2019 to Jan 2020.

Education :

Title of the Degree	University/ College	Year of Passing
B.Sc(CS)	Madurai Kamaraj University/Sri Kaliswari College of Bachelor Science.	2019

Skill Set :

Technologies	Core Java, Java 8, HTML, CSS, Javascript, XML
Framework	Spring, Spring MVC
ORM Tools	Hibernate
Databases	MySQL, Oracle.
Web/Application servers	Apache Tomcat
Java IDE	Eclipse
Operating Systems	Windows 7, Windows 10, Ubuntu
Other Tools	JIRA, Postman.
Build Tool	Maven

Project Details :

Project 1 : HMS

Duration : Jun 2019- Jan 2020

Client : Neuro One Hospital

Environment : Java,HTML,CSS,Javascript, Servlet ,MySQL.

Description : Hospital management system is a computer system that helps manage the information related to health care and fertility in the job completion of health care providers effectively. They manage the data related to all departments of healthcare

Role : Junior Software Developer

Responsibilities:

- Working in development and code enhancement of application.
- Involving in bug fixes & debug the code and understand the flow of the application.
- Worked in the Advice engine service which is used to generate and send statement to the customer for their recent transactions.
- Responsible to change the application properties and insert some data in database based on the country.
- Maintain the medical records of the patient
- Data security and correct data retrieval made possible.

Project 2 : Payroll

Duration : March 2020 - March 2021

Environment : Eclipse, SpringMVC ,Maven, Hibernate MySQL, Tomcat 7.

Description : A web based Resource planning application to biolog, payslip and salary generation, daily incentive, beta calculations, allowance loan quickly applied.

Role : Software Developer

Responsibilities:

- Working in development and code enhancement of application.
- Use **Cortex** to receive user stories and follow **AGILE** methodologies for development.
- Involving in bug fixes & debug the code and understand the flow of the application.
- Employee pay, including pay rates, raises, and bonuses
- Employee time tracking and Live tracking

Project 3 : Accounts (Billing)

Duration : March 2021 - Aug 2023

Environment : Eclipse, SpringMVC ,Maven, Hibernate MySQL, Tomcat 7.

Description : Checking All Stock maintenance and transactions should be record

Role : Senior Software Developer

Responsibilities:

- Working in development and code enhancement of application.
- Prepare asset, liability, and capital account entries by compiling and analyzing account information
- Prepare asset, liability, and capital account entries by compiling and analyzing account information
- Contribute to a strong client relationship through positive interactions with client personnel
- Involving in bug fixes & debug the code and understand the flow of the application.
- Responsible to validate the **JSON** payload by using **Postman** tool and **RestAPI** environment.
- Develop and document business processes and accounting policies to maintain and strengthen internal controls