# Praveen Kumar Duraipandi

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#### **CAREER OBJECTIVE**

To do a challenging position in a reputed organization, where upward mobility is equally based on skill level and personal contributions to the team and organization success.

#### **WORK EXPERIENCE**

## **AVPS Technologies Inc,**

**Software Developer** (October 2022 – Present)

- Contributed code for projects in Java and React languages, using Eclipse and VSCode IDEs.
- Familiar with the MVC design pattern, API frameworks such as REST, and JUnit Testing.
- Built microservices for API projects by using technologies such as Spring Boot, Maven, Kafka, Docker, MongoDB, GitHub and AWS.
- Utilized IBM Operational Decision Manager (ODM), using Rule Designer, Decision Server, and Decision Center interfaces.

# **EDUCATIONAL QUALIFICATION**

Qualification/Degree	College/School	Year of passing	Percentage
Bachelor of	K.L.N.College Of	2022	8.02-CGPA
Engineering(CSE)	Engineering		

#### TECHNICAL SKILLS

- Programming Languages: Java, C programming
- Frameworks: Spring Framework
- Front-End: React.js, Html, Css, Bootstrap, MUI
- Tools: Kibana, Postman, Jira, Microsoft Office Suite
- Cloud Technologies: AWS (Amazon Web Services)
- Version Control: Git, GitHub
- Database: MySQL, MongoDB
- Problem Solving: Analytical thinking and creative troubleshooting.
- Collaboration: Strong communication skills and ability to work in agile environment

## PERSONAL PROJECTS

#### Portfolio - My Web Page

A React-based professional portfolio showcasing a developer's role, education, projects, and work experience. Includes a contact page enabling users to send emails for inquiries, designed to spotlight comprehensive developer details.

### User Information Application

A RESTful CRUD application managing user data via **ReactJS** frontend, **Spring Boot** backend APIs, and **MongoDB** storage. Enables seamless Create, Read, Update, and Delete operations for efficient user information management.

## Oauth-Google-Login-Spring-Maven

A Spring Boot app employing Google OAuth2 for secure user login, seamlessly storing user data in MongoDB. It features robust authentication, saving User IDs, names, profile pictures, and emails, providing a sample web app with login endpoints and user info display.

## Discount Application Using ODM

An application utilizing Operational **Decision Manager (ODM)** and **Spring Boot** to compute discounts based on selected countries. **ReactJS** manages the frontend, while **MySQL** stores data, offering a comprehensive discount calculation system.

## Data Security Approach On Cyber Crime With Web Vulnerability

This Application a prediction model for detecting vulnerabilities of web applications by applying **Machine Learning** techniques of Support and Deep learning techniques to predict the vulnerability in **kddcup** Dataset.

#### **CERTIFICATIONS**

- M220J: MongoDB for Java Developers (<u>MongoDB</u>)
- Oracle Learning Explorer (Oracle Badge)
- Cloud Core (IBM)
- AWS Cloud Technical Essentials (<u>Coursera</u>)
- Introduction to DevOps (IBM & Coursera)
- Software Engineer (<u>Hacker Rank</u>)

#### PERSONAL DETAILS

■ Date of birth : 23/06/2000

Father's name : Duraipandi Chinnavadugan

Gender : MaleNationality : Indian

■ Languages Known : English (R-W-S), English (R-W-S), Hindi (R-W)

### **DECLARATION**

I hereby declare that the information furnished above is true to the best of my knowledge and belief.

Place: Chennai Signature

D.PRAVEEN KUMAR