## Muramalla Satya Prasanna Kumar

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PortFolio: My Portfolio.app

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### **Objective**

As a motivated and adaptable recent graduate in Full Stack Development, I am eager to contribute my skills in both front-end and back-end technologies to a dynamic team. Seeking an entry-level position where I can apply my academic knowledge, hands-on project experience, and passion for learning to make meaningful contributions in a collaborative development environment.

### **Work Experience**

# Analyst Trainee (Jun2022 – Apr23), HCL Technologies, Chennai Had an experience in HCL (TP Employee).

- Developed and maintained web applications using React and AngularJS, ensuring optimal performance and responsiveness.
- Collaborated with UX/UI designers to implement visually appealing and intuitive user interfaces.
- Conducted code reviews to ensure code quality, consistency, and adherence to best practices.
- Worked closely with backend developers to integrate frontend components with server-side logic.
- Implemented responsive design principles to enhance user experience across various devices.

- Utilized state management libraries and frameworks for efficient data flow within applications.
- Resolved bugs and issues, improving overall application stability and user satisfaction.
- Contributed to the optimization of web application performance through code refactoring and performance profiling.

### Skills

Programming Languages : JavaScript , JAVA, HTML, CSS

Database : SQL , MongoDB , OracleDB.

Framework
 : Spring Framework , Spring Boot ,

React JS ,Angular JS.

State Management : Redux, ContextAPI.

• Version Control : Git

Build Tools : Webpack , Babel, Maven

Responsive Design : CSS, Flexbox, Grid, TailWind CSS

### **Education**

2016 - 2020

**B.TECH** / SRKR Engineering college , Bhimavaram

Studied B.TECH in **COMPUTER SCIENCE & ENGINEERING** 

2014 - 2016

<u>INTERMEDIATE</u> / Bhashyam IIT-JEE Junior college, Kakinada studied **MPC** in intermediate with 94.8% aggregate.

2013 - 2014

<u>SSC</u> / Bhashyam public school, Ramachandrapuram Studied **SSC** from bhashyam public school with 9.3 CGPA

### **Technical summary**

#### **JavaScript**

• Developed and maintained scalable web application using javascript, html

and css

- Implemented modern JavaScript frameworks libraries such as ReactJS,
  AngularJS to build interactive user interfaces.
- Had good understanding in Asynchronous Programming, Promises,
  Arrays, Objects, Spread Operator, Map, filter, Reduce, Destructuring,
  Async Await

#### Java

- Experience in application/web Servers like TOMCAT Web Server, IBM
  WebSphere and developing applications using Java, J2EE, JSP, Servlets
- Good knowledge in design patterns like **DAO**, **DTO** and Model View Controller.
- Developing the architecture for **RESTful Web services** using spring boot.
- Good knowledge in Spring Data JPA and ORM frameworks such as Hibernate and Relation Mappings between entities
- Build JAVA applications using MAVEN and deployed J2EE/Spring boot applications in application severs

#### Css

- Good understanding in CSS FlexBox, Grid, Bootstrap
- Had Excellent command in Responsive designing using media queries,
  Bootstrap and Frameworks such as TAILWIND CSS.

### **Projects**

#### NetFlix-GPT:

Developed and built Netflix – GPT web application using React JS

Implemented state management using Redux, ensuring efficient data flow and a consistent application state.

Managed complex application states, including user authentication, using google Firebase Managed Backend using Google firebase and Fetched movies data from The Movie Database TMDB api.

Implemented Routing using React-Router-dom after authentication user can able to

navigate to browse page and GPT search page Implemented GPT Search, Through we can fetch movie suggestions based on user search. Hosted the application using firebase deploy

URL: https://netflixgptsearch.vercel.app/

### Alpha Archy:

Developed an architecture firm application using Angular JS. user can be able to register and an also can be able to schedule the client meeting

Implemented using Angular form validations, Angular Routing, Angular Services URL: <a href="https://alphaarchy.netlify.app/">https://alphaarchy.netlify.app/</a>

### **Certifications**

- SQL Advanced Hackerrank
- Java Basic -Hackerrank
- Javascript Basic -Hackerrank
- SQL Basic -Hackerrank
- Planning and UI Design -SimpliLearn

### **Strengths**

Self motivated & goal oriented.

- Positive , patience & hardworking .
- Quick learner & good team player.
- Good communication skills & interpersonal skills

### **Declaration**

I do hereby declare that the above information is true to the best of my knowledge.

Signature

M s prasanna kumar.