Muramalla Satya Prasanna Kumar

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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 (Jul2022 – 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: C, JavaScript, JAVA, HTML, CSS

Database : SQL , MongoDB.Framework : React JS , Angular JS.

State Management : Redux.Version Control : Git

Build Tools : Webpack , BabelResponsive Design : CSS, Flexbox, Grid

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

SSC / 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

- Had very good knowledge in OOPS Concept.
- Had Excellent command in concepts like Method Overloading, Polymorphism, Interface, Abstraction, Arrays, Strings, JDBC operations, JDBC to SQL connection.

Html

- Had Excellent command in Most of important Tags used to HTML pages.
- Practical Understanding in tags like Headings, Paragraph, Text Formatting.

Css

- Good understanding in Inline, Internal, External CSS's.
- Had Excellent command on different selectors.

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://netflixgpt-0.web.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

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