

PREYASHI PATEL

OBJECTIVE

Innovative and detail-oriented **Junior Software Developer** with over 3 years of experience in developing and maintaining web applications using HTML, CSS, JavaScript, React, Node.js, JQuery, MySQL, and PHP. Seeking to utilize my technical skills and expertise to provide value to the employer and contribute to successful projects both today and in the future.

SKILLS

Web technologies : HTML, CSS, JavaScript, Typescript, SAAS
Libraries & Frameworks : ReactJs, Redux, React router, Angular, NodeJs, JQuery, Bootstrap, NextJs
Web Services: REST/JSON, GraphQL, Web API, AWS
Programming Skills : C, C++, PHP, Python, Java
Operating Systems : Windows, Linux, Mac OS
Tools: Visual Studio, Eclipse, Apache Tomcat, Git Version Control, MS SQL Server

EXPERIENCE

Software Engineering Intern IPSERLAB – California, USA

Aug 2023 – Present

- Implemented a design and new features for a **web** application, utilizing **Javascript, ES6, React, Node.js**, and complex features using **React router** and **redux** for a smooth and responsive **user experience**.
- Skilled in state management with Redux, including the use of **Redux Thunk** middleware for handling asynchronous actions.
- Actively involved with the development team to plan, design, and deliver an entire application as per the client's requirements and worked to **troubleshoot, debug, upgrade**, and improve applications.
- Worked with **version control systems** such as **Git**, resulting in a 20% improvement in team collaboration and a 10% reduction in development time.

Junior Software Developer TEQCORDER — Ahmedabad, India

July 2019 – July 2021

- Developed responsive web applications using **HTML5, CSS3, Javascript, JQuery**, and **ReactJs** that work across different devices.
- Implemented web applications using **JavaScript** and **ES6** to provide an interface for the end-users to interact by generating dynamic content for the users and ES6 using various properties, parameters, arrow functions, classes, modules, and block-scope.
- Increased customer satisfaction to 85% by creating databases utilizing **PHP5, PDO**, and **MySQL**.
- Integrated with **RESTful APIs** to retrieve and display dynamic content, enhancing **user interactivity**
- Participated in the development of web applications and **Agile** environments for designing, developing, and testing.
- Optimized images and minimized code, help to increase the client's website speed by 25%.

- Built webpages using **HTML, CSS, JAVASCRIPT, JQuery, Bootstrap, PHP, MVC Patterns**, and frameworks.
- Collaborated closely with cross-functional teams, including designers, developers, and product managers, to ensure a cohesive user experience and maintained and updated web applications and web pages
- Collaborated with database administrators to design and optimize database schemas, queries, performance-tuning, and back-end development with **MYSQL**, and **XML**, for efficient data retrieval.
- Participated in **code reviews** with the teams ensuring that all code complied 100% with coding standards & best practices
- Conducted user research, including interviews and surveys, to gather insights and understand client's needs and goals and Ensured that non-functional requirements such as **security, performance**, maintainability, **scalability**, usability, and reliability were being considered throughout the design process.

PROJECT

Screen Savvy:

Designed the web application “**Screen Savvy**” to deliver an immersive movie browsing experience. Built with **HTML5, JavaScript, React (Vite Build tool)**, and **Tailwind CSS**, this platform seamlessly connects users with trending movies sourced from trusted **APIs**. I integrated some functionalities aimed at **user engagement** and satisfaction.

<https://capable-hotteok-fbb19e.netlify.app/>

TaskMaster

I developed the “**TaskMaster**” web application using **HTML5, CSS3**, and **React**, leveraging the **Vite** build tool for efficient development. TaskMaster simplifies daily task management by offering essential functionalities such as adding, deleting, and creating checklists for tasks.

<https://cute-baklava-e286c6.netlify.app>

EDUCATION

Master of Computer Science

Aug 2021 – May 2023

California State University East Bay - CA

GPA – 3.6

Relevant coursework: Web Systems, Operating Systems Design, Advanced Algorithms, Cloud Computing, Topic of Computation, Database Management Systems(DBMS), Cyber Security, Programming Language Concepts

Bachelor of Computer Engineering

May 2015 – Aug 2019

Gujarat Technology University – India

GPA – 3.7

Relevant coursework: Data Structure, Web technology, Advanced JAVA, Software Engineering, .Net technology, Artificial Intelligence, Analysis, and Design of Algorithm
