


VIJAY M

 vijay@tigmatech.com

 +91- 9384974729

PROFESSIONAL SUMMARY

- 1 year of experience as a Full Stack Developer.
- Extensive experience in front-end developing Web pages using HTML, CSS, SASS, JavaScript, React, Redux, JSON, Bootstrap, and Material UI, combined with a solid understanding of back-end development using Python, and Flask.
- Experience in developing Responsive Web-Application.
- Collaborated with designers and back-end developers to ensure seamless front-end and back-end components integration.
- Implemented client-side validation and form handling for improved user experience.
- Experience in MySQL and PostgreSQL Databases.
- Experience in Object Oriented Design and Programming Concepts.
- Implemented state management with Redux, improving application performance and scalability.
- Experience in developing and implementing Web Services using REST.
- Proficient in Application Development with Responsive design using Web technologies and having valuable experience in UI design.
- Experience with Version Control, Git, and GitHub.

TECHNICAL SKILLS

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|---------------------------|---|--------------------------------------|
| • Language/Scripts | : | JavaScript, Python, HTML, CSS |
| • Front-end | : | React, HTML5, CSS3, Bootstrap |
| • Back-end | : | Python, Flask, RESTful APIs |
| • Databases | : | MySQL, PostgreSQL |

EDUCATION

Bachelor of Engineering – Computer Science Engineering
Government College of Engineering, Thanjavur (Anna University, Chennai, India)

WORK EXPERIENCE

Since August 2022 with Tigma Technologies, Chennai as a Software Engineer.

PROJECT EXPERIENCE

Project Title	:	Casting Networks
Role	:	Developer
Environment	:	React, MySQL

DESCRIPTION:

The Casting Networks aims to develop a comprehensive web-based platform that simplifies and enhances the talent acquisition process for companies across various industries. Casting Networks will be a centralized hub where talent seekers can connect with skilled professionals, streamline the hiring process, and efficiently manage talent relationships.

FEATURES:

Authentication mechanisms are implemented to ensure data security and privacy.

Added extra features to the app by connecting it with social media platforms and third-party services through external APIs.

The platform includes a messaging feature that allows those looking for talent and those offering talent to communicate and discuss terms.

Individuals who provide talent can use a customized dashboard to oversee their profiles and exhibit their abilities.

BENEFITS: The Casting Networks platform has a responsive design that guarantees ease of use on various devices.

RESPONSIBILITIES:

- Worked and maintained the code for multiple apps with the Lerna Monorepo and Yarn Workspace.
- Worked in using React components, styled components, formic, Yup, and i18N libraries.
- Made the application responsive using Bootstrap.
- Worked on using Events, Keys, Router, and Animations concept.
- Worked on the localizations and implemented the translation module.
- Worked with MySQL queries.
- Designed and developed base classes, framework classes, and reusable components.

TESTING:

- Developed and maintained automation test scripts using the Playwright tool, significantly reducing manual testing efforts and improving test coverage.
- Collaborated with cross-functional teams to define test requirements, analyze user stories, and create detailed test plans and test cases.
- Conducted regular test executions, analyzed test results, and reported defects using JIRA, facilitating timely bug resolution and ensuring product quality.
- Assisted in creating and executing test cases, test scenarios, and test scripts to validate software functionality and performance.