

Prashanth K S

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PROFESSIONAL SUMMARY

Frontend Developer with 2+ years of experience building scalable, responsive web applications using Vue.js, React.js, JavaScript, TypeScript, HTML5 and CSS3. Proven ability to collaborate with designers and backend teams to deliver user-centric solutions. Experienced in state management, dashboard development, REST API Integration and database-driven applications. Strong expertise in Agile development methodologies and version control systems.

WORK EXPERIENCE

Frontend Developer

May 2024 - Jan 2026

- **Organization:** Sigsenz Technologies Private Limited | Bangalore
- Pioneered the development of a real-time vehicle monitoring application tailored for the oil and gas transport sectors, boosting operational oversight for approximately 800+ vehicles and enhancing safety
- Built responsive UI components using **Vue.js, TypeScript, HTML, and CSS**
- Coordinates with UI designer in developing a seamless user interface
- Consults with developers to implement improvements in user-based systems
- Identifies areas for improvement in existing interface structures
- Participated in requirement analysis, feature enhancement, and bug fixing
- **Technology:** HTML, CSS, JavaScript, TypeScript, Vue.js. Database: MySQL, SQL, PostgreSQL

Full Stack Developer

May 2023 - Mar 2024

- **Organization:** Pixselo Technologies Private Limited | Bangalore
- **VCAT (SRI VASAVI CA CHARITABLE TRUST)** Automated a previously manual inventory process by implementing a new inventory management system, reducing inventory discrepancies such as miscounts and loss by 15% across the customer's warehouse operations
- Developed frontend components using **React.js, HTML, CSS, and JavaScript**
- Implemented Redux Toolkit for scalable and predictable state management
- Built admin panels, dashboards, and role-based user permissions
- Created interactive dashboards with graphical data representations
- **Technology:** React.js, C-panel, Node.js, HTML, CSS, JavaScript. Database: MySQL

TECHNICAL SKILLS

Frontend Technologies	- HTML5, CSS3, JavaScript, TypeScript, Bootstrap, React.js, Vue.js
Backend Technologies	- Node.js, Django(Basic), Python(Basic), C#(Basic), .Net(Basic)
Databases	- MySQL, SQL, MongoDB
Tools	- Git, GitHub, Azure DevOps, VS Code, Visual Studio
Development Practices	- CI/CD Pipelines, Responsive Design, Code Reviews
Operating Systems	- Windows, Linux
API & Documentation	- REST API's, Swagger UI, GraphQL

EDUCATION

2015 - 2019 Bachelor's Degree in Mechanical Engineering (Percentage: 67.83%)
East West Institute of Technology, Bangalore
Visvesvaraya Technological University (VTU)

CERTIFICATIONS

Python Full Stack Development **Besant Technologies** - Duration: 10-12 months
Gained expertise in full-stack development using Python, including front-end (HTML, CSS, JavaScript) and backend (Django, Flask) technologies. Worked on building and deploying full-stack web applications.

PERSONAL INFORMATION

Father's Name	Late Somashekhar.K.R
Date of Birth	09th August 1997
Marital Status	Single
Nationality	Indian
Languages	English, Marathi, Hindi, Kannada, Tamil, Telugu
Hobbies	Listening to Music, Playing outdoor and indoor games