# D.V. Pavan Kumar

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#### **PROFESSIONAL SUMMARY:**

Frontend Developer with nearly **3 years** of experience in developing and optimizing web applications. Proficient in **Agile methodologies** and the **Software Development Life Cycle (SDLC)**. Skilled in **API integration** and **version control**, with a focus on delivering **scalable**, **high-performance**, and **user-friendly** solutions.

#### **TECHNICAL SKILLS:**

- **Programming Languages:** JavaScript, TypeScript.
- Frameworks & Libraries: Next.js, React.js, Redux, Axios, Tailwind CSS, SASS.
- Web Technologies: HTML5, CSS3, REST API.
- Tools: Visual Studio Code, Git, GitLab, Bitbucket, React Developer Tools.
- Methodologies: Agile, Unit Testing, Troubleshooting, Debugging.

#### **PROJECT EXPERIENCE:**

## **Project 2: BT - Learn GTM** (Go To Market)

• Environment : NEXT.JS, SASS, TYPESCRIPT, STORY BOOK.

## **Description:**

A large-scale e-commerce project focused on re-developing an existing application with a modern design. It included multiple sub-projects, such as Learn Pages, Mobile Gallery Refresh, and the Confirmation Page. The platform enables users to explore and purchase products while providing detailed product insights and offers.

## Responsibilities:

- Replaced legacy components with modern, reusable React components based on the new design.
- Developed dynamic and optimized UI components using Next.js and TypeScript.
- Integrated AEM-managed content to enable dynamic rendering of pages.
- Wrote end-to-end unit tests using Jest to ensure code quality and functionality.
- Supported UAT by identifying and resolving defects.
- Collaborated with teams for requirement analysis and feature enhancements.

## Project 1: Sunrise-UPC.

Environment : NEXT.JS, SASS, TYPESCRIPT, STORYBLOK

## **Description:**

Sunrise-UPC, a subsidiary of Liberty Global, is Switzerland's largest private telecommunications provider. This project involved enhancing the company's online platform by migrating pages from AEM-Java to Storyblok-Next.js, improving performance, and modernizing the user experience.

## Responsibilities:

- Developed responsive UI screens using Next.js, SASS, and Storyblok.
- Utilized TypeScript for efficient DOM manipulation and event handling.
- Built scalable and reusable UI components to enhance maintainability.
- Implemented business logic as per functional and technical requirements.
- Participated in Agile processes, including sprint planning, stand-ups, and retrospectives.
- Analyzed and optimized user interactions for a seamless experience.

#### **EDUCATIONAL QUALIFICATION:**

## **B.Tech in Civil Engineering**

Jawaharlal Nehru Technological University (JNTU), Kakinada.

## **PROFESSIONAL QUALIFICATION:**

- Sr. Software Engineer **Tech Mahindra** | Sep 2022 Dec 2024.
- Software Engineer Hiyamee PVT LTD | February 2022 July 2022.

#### **DECLARATION:**

I confirm that the above information is true to the best of my knowledge.