# AKASH VERMA

# Mern Stack Developer

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**Portfolio**: https://dev-akash-verma-portfolio.vercel.app/

Address: Indore 452010, Madhya Pradesh, India

# **Professional Summary**

Overall, 3+ years of IT experience as Mern Stack Developer.

- > Worked on **React.js** and its core principles.
- Worked on Typescript and its core principles.
- > Additionally worked on **Node.js**, **Next.js**, **Express.js**
- > Worked with newer specifications of **EcmaScript**.
- > Working Experience in **JavaScript** Language.
- > Experienced on HTML, CSS and Bootstrap in designing and creatingUI.
- > Ability to understand business requirements and translate them into technical requirements.
- > Possess good written and verbal communication skills, presentation and problem-solving skills.
- > Ability to work well in both team and individual environments.
- > Experience with designing and implementing robust, scalable, and efficient web applications.

## **Technical Skills**

Frontend Technologies: React.js, Next.js, Javascript(ES6+), Typescript, JSON

State Management: Redux, Context API

Styling & UI Frameworks: HTML, CSS3, Bootstrap, Tailwind CSS, Material-UI, SCSS, Storybook

API Integration: REST API, GraphQL

Backend: Python, Node Js, Express. Js, Mongo DB

Tools/IDE: VS Code, Sublime

Version Control & CI/CD: Git, Github, Jenkins, Bitbucket.

Project Management tools: Trello, Jira, Slack, Vercel, Netlify

Operating System: Linux (Ubuntu 20.04), Windows 7/8/10, MAC.

## **Education**

#### **Patel Group of Science And Technology**

Indore

B.Tech in computer science June 2018 - May 2022

Grade: 7.9/10

## **Professional Experience**

**Techvalens Software Systems Software Engineer** 

Mar 2023 -Present

Optimized user-facing web applications using React.js, improving performance by 20%.

- Developed reusable components and front-end libraries, enhancing development efficiency by 25%.
- Integrated APIs in collaboration with backend teams, reducing load time by 15%. Worked closely with designers to ensure seamless UI/UX, increasing user satisfaction by 18%.
- Actively participated in Agile development, including sprint planning and code reviews, accelerating feature delivery by 30%.

# Webkorps Services India Private Limited Associate Software Engineer

Jan 2022 - Feb 2023

- Optimized a React.js web application, reducing load time by 40% and boosting user engagement by 25%.
- Integrated TypeScript, decreasing runtime errors by 30% and enhancing code maintainability.
- Led Jenkins CI/CD pipeline automation, cutting deployment time by 50%.
- Developed reusable components and streamlined API integrations, improving performance and accelerating development efficiency by 35% through cross-team collaboration.

## Project#1

**Project Title : Evluate** 

Role: Frontend (Reactjs) Developer

#### **Description**:

The AI-Based Applicant Response Assessment System aims to leverage artificial intelligence to evaluate and analyze applicants' responses during interviews and assessments. This project is designed to overcome the burden on interviewers by automating the evaluation process, and to provide flexibility for applicants to complete assessments from anywhere. By utilizing advanced AI techniques, this system ensures accurate, consistent, and efficient assessment of applicant responses.

#### **Roles and Responsibilities:**

- ➤ Help to design the database as per requirements.
- > Designing and implementing various components using ReactJS.
- > Creating UI layouts and ensuring the user interface is user-friendly and intuitive.
- > Developing various features such as Create Assessment, Applicant Response, Invited and Jobs Scan.
- ➤ Collaborating with other developers, UX designers, and the project manager to ensure the project is delivered on time and to the highest quality.
- > Writing clean, well-documented, and maintainable code.
- Providing technical support to the end-users,
- > Staying up-to-date with the latest trends and developments in the ReactJS ecosystem to improve the project's overall quality.
- > Conducting code reviews and providing feedback to other developers on the team to improve the

Environment: ReactJs, TypeScript, Javascript, Redux, Scss, Html, Storybook, Handmade Frameworks, Routing

## Project#2

Project Title : Asset Panda 2.0

Role: Frontend (Reactjs) Developer

#### **Description**:

Asset Panda has designed an asset-tracking platform that's far ahead of the competition when it comes to technology, flexibility, power, and ease of use. It's the simplest tool you'll find on the market, and yet the most versatile and cost-effective. Based on free mobile iOS and Android apps that sync with the cloud, Asset Panda requires nothing but the smartphones and tablets employees already carry.

#### **Roles and Responsibilities:**

- Designed and implemented key features for asset management and tracking.
- > Created intuitive UI layouts for improved user experience.
- ➤ Worked on Redux-based state management and REST API integrations.
- > Writing clean, well-documented, and maintainable code.
- > Created intuitive UI layouts for improved user experience.

**Environment:** ReactJs, TypeScript,Tailwind Css,Html,Redux,GraphQl,Routing

#### Project#3

**Project Title :** Nandini Enterprises **Role :** Frontend (Reactjs) Developer

#### **Description**:

The overall project covers a wide range of features like login, QR code scanner, user (creation, list, detail), attendance reports (daily, monthly), payment reports, station List / QR generator.

#### **Roles and Responsibilities:**

- Developing new user-facing features using React.js.
- Building reusable components and front-end libraries for future use.
- Optimizing components for maximum performance across a vast array of web-capable devices and browsers
- ➤ Worked with QA team to fixed bugs and to implement suggestions.
- > Authentication and authorization management.

**Environment:** ReactJs, Javascript ES-6, HTML5,SAAS ,Eslint,Routing

# **Achievements:**

- Reduced turnover by 10% through the development and implementation of a new training program for new hires
- Earned the esteemed Employee of the Quarter award from a valued client for delivering exceptional customer service, resulting in a 25% increase in customer satisfaction scores and a 15% reduction in churn rate.

# **Certificates:**

• Microsoft: 98-381 Introduction to Python with **91% grad**e.

• Google Hash Code: In Feb 2020 Rank 9047.

• Google Kickstart: In March 2020 Rank 10411.