# Prafful Kumar Software Developer

GitHub LinkedIn Portfolio

#### Skills

Programming Languages: C++, Core Java, JavaScript, HTML, CSS
 Frameworks/Libraries : React.js, Node.js, Express.js, Axios, Tailwind CSS

Databases : MongoDB, MySQL

• Tools/Platforms : Git, GitHub, AWS Services, Vs Code

# **Work Experiences**

Junior MERN full stack developer

### **Vulnshields Consulting Pvt. Ltd.**

February 2024 - Present

Bengaluru, India

React.js, Node.js, Express.js, MongoDB

- Front-End Development: As a Junior MERN Full Stack Developer at Vulnshields, contributed to the front-end development of the company website using React.js, designing and implementing user interfaces and creating dynamic pages to enhance user engagement.
- **Responsiveness and Integration:** Ensured responsiveness of web applications and integrated with backend services for a seamless user experience.
- AWS Deployment and Management: Deployed and managed projects on AWS, utilizing services such as EC2, and S3 to ensure scalability and reliability.
- Scan Tool Development: Developed a comprehensive scan tool using React.js, Node.js, Express.js, and MongoDB to enhance website security and user experience. The tool efficiently identifies vulnerabilities and broken links, ensuring compliance with industry standards. Collaborated with cross-functional teams for seamless integration and conducted rigorous testing, while providing documentation and training to improve website performance and user satisfaction.

MERN Full Stack - Intern Ethnus CodeMithra August 2023 - April 2024
Bengaluru, India

React.js, Node.js, Express.js, MongoDB

Acquired MERN stack expertise, seamlessly navigating between frontend (React) and backend (Node.js, Express) technologies. Designed, implemented, and maintained robust web applications during dynamic training at Ethnus Codemithra. Contributed to innovative solutions, collaborating closely with a talented team in a hands-on, collaborative environment.

## **Projects**

### **Personal Expense Tracker**

<u>Link</u>

React | Express | Node | Mongo DB

• The project is a personal expense tracker application that allows users to register, log in, manage their expenses, and view their expense history. It includes authentication, CRUD operations for expenses, and a simple UI for interaction. It also Performs application maintenance, enhancement, and development.

E-Commerce Website

React | Express | Node | Mongo DB

Developed a dynamic Learning E-commerce website named "Shop" using the MERN Full Stack, proficiently
implementing key functionalities such as Home, Login, Signup, and Add to Cart features. Demonstrating expertise in
creating a seamless user experience through responsive design and efficient back-end operations, I analyzed, coded,
and tested application components to ensure robust performance and user satisfaction.

# Education

B.Tech C.V Raman Global University (Computer Science), Bhubaneswar, India. 7.66 CGPA

July 2019 - July 2023

#### Certifications

MERN Full Stack Development, Ethnus CodeMithra, Bengaluru, India AWS SERVICES