# Vikas Vishwakarma

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# **Professional Summary**

Full-stack web developer and MCA student skilled in React.js, Node.js, Express.js, and MongoDB. Passionate about building scalable, user-focused applications with real-world project experience.

## **Education**

## **Master of Computer Application**

Oct 2023 - Oct 2025

Galgotias College of Engineering and Technology, Greater Noida, Uttar Pradesh

Current CGPA: 7.5

# **Experience**

# **Frontend Developer**

July 2022 - March 2023

Fiverr

- Developed and deployed responsive web applications using frontend technologies (HTML, CSS, JavaScript, React.js), enhancing UI/UX and boosting user engagement by 20%.
- Collaborated with cross-functional teams to integrate new features, improving customer satisfaction by 15%. Enhanced web performance through front-end optimization, reducing page load times by 30%.

# **Relevant Coursework**

Data Structures

- Database Management
- Machine Learning
- Algorithm Analysis
- Internet Technology
- Operating Systems
- Artificial Intelligence
- Systems Programming
- Web Development
- Software Methodology
- Computer Architecture
- Network Security

# **Projects**

#### FurnishHub - Ecommerce Store

Technologies: React.js, Node.js, Express.js, MongoDB, and Tailwind CSS

- Developed a full-stack e-commerce web application for selling furniture products like tables, sofas, and doors, with features such as user authentication, product filtering, cart, order management, and a custom admin dashboard.
- Integrated Stripe for secure payments, hosted on Firebase, used Cloudinary for image optimization, and designed a fully responsive UI with Tailwind CSS to ensure a seamless user experience across devices.

## Task Manager

Technologies: React.js, Node.js, Express.js, MongoDB, and Tailwind CSS

- Built a full-stack task manager web app allowing users to register, log in, and manage their personal to-do lists with features like add, update, delete, and filter tasks in real-time.
- Implemented secure login/signup functionality using JWT authentication, developed RESTful APIs for task operations, and designed a responsive user interface with Tailwind CSS.

#### NewsHub

Technologies: HTML, CSS, JavaScript

- Created a responsive and visually appealing website using HTML, CSS, and JavaScript with smooth navigation and interactive elements.
- Ensured cross-browser compatibility, optimized load time, and followed best practices in frontend design.

# **Technical Skills**

**Programming Languages** JavaScript, Java, C, C++

Frontend Technologies HTML, CSS, React.js, Next.js, Tailwind CSS, Bootstrap, jQuery

**Backend Technologies** Node.js, Express.js

**Databases** MongoDB, MySQL, Firebase

**Version Control** Git, GitHub

Tools Figma, Canva, Visual Studio Code, IntelliJ IDEA, Jenkins

**Deployment Platforms** Netlify, Vercel

#### Certifications

• JavaScript Course Certificate

Completed a certification on JavaScript fundamentals from Scaler, focused on building efficient frontend applications.