# **Vignesh Venkat**

#### **Education**

Mahendra College of Engineering | 2021 - 2025

B.E. Computer Science and Engineering | CGPA: 7.2/10

## Coursework

- Web Development
- Database Management Systems
- Object-Oriented Programming
- Data Structures and Algorithms
- Computer Networks

#### **Skills**

Languages: C/C++, Python, Java, JavaScript/TypeScript, HTML, CSS

Front-end Development: HTML5, CSS3, JavaScript, React.js, Tailwind CSS

Back-end Development: Node.js, Express.js, MongoDB

Databases: MongoDB, Firebase

Version Control: Git, GitHub

Libraries: pandas, NumPy, Matplotlib

Additional Skills: Problem-solving, analytical thinking, teamwork, communication

#### **Experience**

#### **Techvolt Software Coimbatore**

FullI Stack developer intern | Aug2024-Sep2024

- Developed a full-stack web application using React.js and Node.js
- Implemented RESTful APIs for data retrieval and manipulation
- Collaborated with a team of developers to design and implement features
- Participated in code reviews and contributed to improving code quality

### **Projects**

#### ChatApp | React.js, Firebase, Git, VS Code | Live Code | Source Code

- Developed a full-stack chat application using React and Firebase
- Implemented sign-in for user authentication and authorization
- Styled the user interface with Cascading Style Sheets
- Hosted the app using vercel.com

#### E-commerce | React.js, MongoDB, Express.js, Node.js, Git, VS Code | Live Code | Source Code

- Developed a MERN stack E-commerce website with both admin and user panels
- Implemented sign-in for user authentication and authorization
- Styled the user interface with Tailwind CSS and secured code with JSON Web Token
- Hosted the app on render.com