

Vedant Thakre

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EDUCATION

Bachelor's in Computer Engineering

Jul 2019 – Jul 2023 | Wardha, India

Bapurao Deshmukh College of Engineering, Sevagram, Wardha

- GPA - 7.7

HSC Boards

Jul 2017 – Apr 2019 | Wardha, India

Dipchand Choudhari Junior College, Seloo, Wardha

- 65%

EXPERIENCE

FirstStore

Nov 2023 – present | Delhi, India

Backend Developer Internship | Remote

- Designed and implemented robust **Product** and **Customer** Schemas and **APIs** for our **E-Commerce** application using **Node.js** and **Mongo**, resulting in a **20%** improvement in data **retrieval speed**.
- Integrated **AWS** and **Amazon S3** for data storage solutions, Achieved a **15%** reduction in overall **storage costs**.
- Contributed to a **high-performance** backend architecture that ensured seamless functionality for **mobile** and **desktop** users.

PROJECTS

OneChat : [🔗](#)

Real Time Chat Application (github [🔗](#))

- Developed a **MERN** stack real-time chat application, enabling instant **One-on-one** and **Group** communication.
- Designed and developed the front-end interface using **React** and **Chakra UI** and implemented user **registration** and **login** with **Bcrypt.js** for password encryption, privacy and authentication.
- Integrated **Socket.io** for **real-time messaging** and **notifications**, ensuring instant and dynamic interactions.
- Efficiently managed user data, messages, and chat history using **MongoDB** for scalability.

Codemon : [🔗](#)

Code Editor and Compiler (github [🔗](#))

- Developed web based code editor with integrated compiler using **React**, **Tailwind** and **Framer motion**.
- Implemented **Firebase** authentication, enabling 3 ways for users to sign up and log in such as **Email**, **Google**, and **Github**.
- Implemented development environment for **HTML**, **CSS** and **JS** with feature to store the code using firebase **Cloud Storage**.
- Integrated a compiler to provide a code **Compilation** and **Execution** environment supporting up to **47 Programming Languages**, using **Judge0 Rapid API**.

SKILLS

Frontend Development

HTML, CSS, Javascript, React JS, Bootstrap
Redux, Tailwind CSS, Vite, Chakra UI.

Backend Development

Node JS, Express JS, Mongo DB, SQL, AWS
REST, Firebase, Postman, Git, Github, S3

ACHIEVEMENTS

- Solved **400+** questions & got rank **4200** in **Leetcode** biweekly contest out of **30,000** participants. [🔗](#)
- Achieved **Master** level 8 on **Coding Ninjas**, solving **200+** problems & earned multiple certifications. [🔗](#)
- Solved over **150** questions and participated in contests on **Codeforces**. [🔗](#)

CERTIFICATES

Basics of React JS [🔗](#)

Issuing Organization: Coding Ninjas

Basics of Node JS [🔗](#)

Issuing Organization: Coding Ninjas