Sahil Chalke

sahilchalke.online sahilchalke1011@gmail.com | 9022516901 | chalkesahil

EDUCATION

MUMBAI UNIVERSITY

BE IN INFORMATION TECHNOLOGY

June 2025 | Vasai, Mumbai Vidyavardhini's College of Engineering Cum. GPA: 8.42 / 10.0

HSC

COMPUTER SCIENCE

June 2021 | Vasai, Mumbai Vartak College 92.5%

SSC

GENERAL

June 2019 | Virar, Mumbai Dr. N.P. Shah High School 90.0%

LINKS

Github:// Sahill15 LinkedIn:// chalkesahil

SKILLS

PROGRAMMING

LANGUAGES

JAVASCRIPT TYPESCRIPT C++

Tools

GITHUB MYSOL

LINUX

VS CODE

FRAMEWORKS

REACT JS NEXT JS EXPRESS

DATABASES

MONGODB SOL

FIREBASE

TECHNOLOGIES

HTML

TAILWIND CSS BOOTSTRAP

EXPERIENCE

ATOMIC HOUSE I FULL STACK DEVELOPER INTERN

June 2024 - Present | Remote

- Developed an interactive web application.
- Used GraphQL, Tanstack Query, and applied optimistic updates to enhance the UX using cache data.
- Utilized Node.js, Next.js, PostgreSQL, and Prisma.
- Implemented CI/CD using GitHub Actions.

HUBX | Software Developer Intern

September 2023 - May 2024 | Remote

- Led the development of scalable and maintainable web applications using a diverse tech stack including Node.js, Express.js, React.js, MongoDB, Firebase, and Next.js.
- Designed and implemented robust RESTful APIs and integrated third-party services like Google Maps API for location-based features.
- Developed secure and efficient payment gateways, ensuring seamless transactions and enhanced user experience.
- Utilized version control systems (Git) and continuous integration/continuous deployment (CI/CD) pipelines for automated testing and deployment.

PROJECTS

NOTES SHARING APPLICATION

NODEJS | EXPRESSJS | REACT JS | MONGODB | AWS

- Developed an interactive web application for note sharing used by classmates.
- Utilized AWS for note storage, MongoDB as the database, and Node.js and Express.js on the backend. Frontend built with React.js and styled with Tailwind CSS. Implemented OAuth for Google authentication.
- Integrated GitHub API to fetch user repositories.

ENTREPRENEURS CONNECT

NODEJS | EXPRESSJS | REACT JS | MongoDB | AWS | FIREBASE

- Developed an interactive web application for connecting entrepreneurs.
- Utilized AWS for media storage, MongoDB as the database, Node.js and Express.js on the backend.
- Frontend built with React.js and styled with Tailwind CSS. Implemented Firebase for Google authentication.

ACHIEVEMENTS

WINNER, MLSC COHERENCE HACKATHON 2024

Built a social media dashboard.

RUNNER-UP. INNOV8 2.0 HACKATHON 2024

Built a website for social event management.

RUNNER-UP, CODE-O-FIESTA 2023

Participated in a coding project development competition.

FINALIST, SMART INDIA HACKATHON 2023

Finalist in the Smart India Hackathon.