SUMANT DUSANE



UI Developer - Intern at Testbook.com (2022 - present)

Technologies - Angular, AngularJs, SCSS, Bootstrap, Serve Side Rendering, Cross-Browser Support, Pixel Perfect UI, Adaptive UI, Javascript, Typescript, BEM

Student - Intern at Codify (2022)

Technologies - Wordpress, Php, Web Developement Basics, Html, Css, Javascript



GRADUATION, COMPUTER-ENGINEERING

PILLAI COLLEGE OF ENGINEERING 2025 | NAVI-MUMBAI, INDIA AUTONOMOUS : DSY - PURSUING

HIGHER SECONDARY DIPLOMA, COMPUTER-TECHNOLOGY

BHARATI VIDYAPEETH INSTITUTE OF TECHNOLOGY 2022 | NAVI-MUMBAI, INDIA

MSBTE: FY - 85.5% | SY - 91% | TY - 89.91% | 92.97%

SECONDARY SCHOOL,

ST.JOSEPH'S HIGH SCHOOL 2018 | NAVI-MUMBAI, INDIA SSC - 80.40%



Languages: C/C++, Python, Javascript, HTML+CSS, Java

Libraries: C++ STL, Python Libraries, ReactJs **Web Dev Tools**: Nodejs, VScode, Git, Github

Frameworks: Angular

Cloud/Databases: MongoDb, Firebase, Relational

Database(mySql)

Relevant Coursework: Data Structures & Algorithms, Operating Systems, Object Oriented Programming, Database Management System, Software Engineering, Networking, IoT, Machine Learning, Microprocessors. **Areas of Interest**: Web Design and Development, App

Areas of Interest: Web Design and Development, App Design and Development, Backend, Network Securities & Ethical Healing.

Ethical Hacking.

Soft Skills: Problem Solving, Self-learning, Presentation, Adaptability, Perseverance, Out of the box thinking.



PROJECTS

MERN STACK WEBAPP - CODE HUNT

- Developed using MERN STACK and self styling using SCSS
- https://tech-alegria-frontend.vercel.app/
- Participant can register and do competitive programming

FERN STACK WEBAPP - DDIR ARCHITECTURE

- Developed using FERN STACK and self styling using SCSS
- Used Firebase Storage and Firestore for database
- Scalabale Webapp which showcase projects dynamically

ANGULAR MOVIES APP

- Developed Angular 15 web-app which shows movies
- https://sumant-dusane.netlify.app/home
- Intutive and Modern UI
- Used Angular 15, Rxjs, Scss, Tmdb Api
- User can watch movie trailer and other detailed information
- Dynamic routing is used
- User can apply filters to list movies

AUTOMATION USING OPENAL API

- Affiliated to Testbook.com Organisation
- Generating context-based web calculators using openai
- Used- App-script, Sheets, GCD Function, Python, Openai api

BE-SAFE || SOS EMERGENCY APP

- Developed Android Application for Women's Safety.
- SOS App which triggers the SOS using 2 different ways
- · Women friendly UI and modern widgets
- Used Firebase, Android Frameworks, Java, xml, figma technologies
- Booked 2nd position in National Level project competiton held by Government Polytechnic, Mumbai

NEUMORPHIC CALCULATOR

- · Calculator which is designed in neumorphic UI
- Used Neumophic Framework which provides neumorphic widgets
- Simple calculator with unique UI touch
- · Faster than normal calculator
- Used predefined JavaScript Engine for processing

YOUTUBE DOWNLOADER USING PYTHON

- Download YouTube videos using GUI in Python
- Used Tkinter PyTube Module
- User can downloa videos by choosing quality and path

E-BOOK LEARNING APP

- Made in collaboration with 3 other students
- Designed Login Page, Signup Page, Pdf Viewer layout
- Made the backend to open any pdf at same page to reduce the size
- Modern UI touch

ACHEIVEMENTS

Star Performer for Quarter 4.

- FY23(Testbook Edu Solutions)
- Automated more that 10K+ calculators using OpenAi

National Level Project Competition 1st Runner Up

- (Government Polytechnic Mumbai)
- Presented Be-Safe Women's Safety Application

National Level Project Competition 2nd Runner Up

• (APCOER College Pune)

C- Quest Winner

• (Government Polytechnic Karad)

NPLC Coding Contest Finalist

• (Amity University)