

EDUCATION

Bachelor of Engineering in Computer Engineering, Thadomal Shahani Engineering College, CGPA: **9.69/10.00** **2019 — 2023**
Higher Secondary Certificate (HSC), S.V.P Jr College of Science & Commerce, MHT-CET percentile: 95.02/100.00 **2017 — 2019**

EXPERIENCE

Front-end Developer (Freelance) **Sept 2021 — Present**
VPSie.inc, Greater New York, USA

- Collaborated in implementing a secured E-KYC (*visit web-app*) system based on face recognition and OCR Detection for extracting card data and verifying users based on photo present in document with recorded video.
- Designed & developed stepper form that included a custom drop zone for uploading documents, a reactive OTP input field and capturing video via utilizing **MediaRecorder API** of JavaScript.
- Built auth pages with client-side validation & integrated with Google ReCaptcha v3.
- Implemented custom charts on admin interface to represent analytical data with **Chart.js** package.

Web Developer (Internship) **June 2021 — Sept 2021**
Cyboard School Pvt Ltd, Gurgaon, India

- Built consistent, aesthetic, responsive web pages with a performance score of **90+ on Google Lighthouse** using **HTML, CSS, Bootstrap, JS, JQuery** & packages like AOS, sweet-alert, Glightbox.
- Optimized homepage performance score by 40 using speed optimization strategies like **lazy loading, pre-fetching/pre-loading, caching** that helped improve page ranking on search engines.
- Integrated multiple website enquiry forms with **Bitrix24 CRM** using PHP that made tracking leads easier.

PROJECTS

Sentiment analytics (Jupyter Notebook, Python) **Code**
• Sentiment analysis tool that helps to visualise the sentiment(Positive/Negative) in form of charts throughout the week for last 7 days.
• Developed and integrated the logistic regression model with NLP that has an accuracy of **87%**

EverHustle (React.js, HTML, CSS, Axios, React-Query) **Code | Demo**
• EverHustle is an open-sourced web application that aims to help boost productivity by various methods.
• Designed and developed responsive notes, reminders, landing page & auth pages.
• Improved user experience by using caching the data using react-query, consumed REST API & retrieved data from third party API.
• Prepared technical documentation to describe the product in detail
• Has 15+ users as of 20/07/2021.

StudNet, (Django, HTML, CSS, Bootstrap) **Code | Demo**
• StudNet is a college portal where students can discuss ongoing academic and cultural events as well as internships, future educational & job opportunities, hostel recommendations, etc.
• Designed and implemented front-end for forum, updates, profile & landing pages.
• Added search question functionality and performed authentication using Django user model.

SKILLS

Languages	C/C++, SQL, HTML5, CSS3, JavaScript, jQuery
Libraries	Matplotlib, React.js
Frameworks	Django, Bootstrap
Others	Mentoring, Time-management, Collaboration, Leadership, Consistency

CO-CURRICULAR & AWARDS

- Competitive Programming:
 - Codechef September Cook-Off 2021 Division 3: Ranked **585/10963** (*view standings*)
 - Codechef June Lunchtime 2021 Division 3: Ranked **943/9576** (*view standings*)
- TSEC HACKS 2021 Hackathon: Awarded **3rd prize** for e-KYC project, **out of 81** shortlisted teams.
- Hacktoberfest: Participated and completed 4 pull requests for year 2019 & 2020.