Chetan Chavan

Portfolio | Github | Linkedin | Hackerrank | Google_cloud | Email | +91 8605279833

Education

Degree/Certificate	Institute/Board	CGPA/Percentage	Year
B.Tech (Electronics and Telecommunication)	JSPM's Rajarshi Shahu College of Engineering, Pune	**8.96**	**2023**
Senior Secondary	A.D.Joshi Jr College, Solapur	72%	2019
Secondary	Maharastra Sate Board	95.4%	2017

Projects

TechBytes: blog site   link | video | github   - *April, 2023*

- Inspired by issues related to defective loading on websites, we migrated to **Astro** for a fast and **content-focused** architecture and created a web blog application.
- Minimized loading time for each blog by utilizing Astro (a static site generator), **Markdown**, styled with **Tailwind CSS**, and finally deployed on **Netlify**.
- Embedded **images and youtube videos** to enhance users' blog readability experience.
- Tech Stack : Astro, Markdown, Typescript, Tailwind CSS, Netlify

WeaveHub: chat app   link | video | github   - *Sep, 2023*

- Developed and designed web chat application which have **real-time users**, using **Next.js** for server-side rendering, **MongoDB** for secure data storage and deployed on **Vercel**.
- Added features of communities, with customizable **mail invitations,** so you can invite people to join community, authenticated login and registration utilizing **Clerk**.
- Tech Stack : Clerk, Next.js, Tailwind CSS, MongoDB, **React**, Uploadthing, Typescript, **Zod**, Vercel

SecureConnect: authentication app   video | github   - *Dec, 2023*

- Developed **SecureConnect**, an authentication platform with **JWT and HTTP-only cookies** to guard against Cross-Site Request Forgery (**CSRF** or XSRF) attacks.
- Established a **Postman** workspace for comprehensive API testing, ensuring seamless user registration with JSON Web Token **securely stored** in HTTP-only cookies. Enhanced application security through automatic JWT regeneration upon logout and login.
- Implemented **MongoDB** Atlas with **bcrypt** encryption for the secure storage of user credentials.
- Crafted an engaging front-end using **Vite** and **Bootstrap**, ensuring a user-friendly experience.

Skills

- **Languages :** Python, HTML, CSS, Javascript, Typescript
- **Technologies:** MongoDB, React, Node.js, Next.js, TailwindCSS, Bootstrap
- **Concept:** JWT Authentication, Git, Cybersecurity, OOP, DSA
- **Tools/Softwares:** Postman, Netlify, Clerk, Vercel, Github, Canva

Acheivemnts/Interest

- Cracked KPIT NOVA Hackathon - view
- Streak Mestro | Coding Ninja, 15 longest streak, 400+problem solved - view
- Interested in pastel painting and editing

Certificates

- MongoDB Node.js developer path
  verify @ MongoDB
- Coding Ninja Python bootcamp
  verify @ CodingNinja