Dhruv Kothari

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EDUCATION

D.Y. Patil College of Engineering	Pune, MAHARASHTRA
*Bachelor of Engineering	CGPA: 9.57*	*July 2018 – June 2022*
St. Anthony's Sr. Sec. School	Udaipur, RAJASTHAN
*Higher Secondary Education (CBSE)	84 %*	*July 2017 – May 2018*

EXPERIENCE

Software Engineering Intern — June 2021 – Present
Upraised — *Remote*
- Building scalable and responsive React components, **using styled-systems**, **polished**, and **custom hooks**.
- Managing central state using **Redux-Toolkit** and handling REST-API's using **Redux-Thunk**.
- Working on Backend in **Django**, to manage REST-API using **Django Rest Framework**.

Web Development Intern — Jan 2021 – Feb 2021
Gymcounselor — *Remote*
- Constructed end-to-end **Payment-Integration** using Razorpay's components, in Django Templates.
- Build **responsive components**, handled **URL routing**, **Django ORM**, pdf-renderings in Django.

Project Maintainer - GirlScript Summer of Code — March 2021 – May 2021
GirlScript Foundation — *India*
- Maintained a repository with 20+ active participants. Built **CI/CD pipeline** for React and Express. Managed **50+ Issues**, **49 Pull Requests** and **Code Reviews**.

EXTRACURRICULAR ACTIVITIES

Competitive Programming Lead — Aug. 2020 – Present
Google Developer Student Clubs
- Conducted various sessions of **Competitive Coding, Data Structures and Algorithms** with community.

Vice Chair - Pradnyan — July 2020 – Present
ACM Student Chapter
- Lead many college-level events including **5 coding contests, seminars, talks** and **workshops.**

PROJECTS

SyntaxMeets | *React JS, Express JS, Socket, Web-RTC, Redux* — GSSOC 2021 — 132 ☆ 🐙
- It is a **real-time**, **collaborative** coding platform to group with other members and code. Users **creates/joins** the rooms. A code editor with **19 language** support and **10+ themes**, **code compiler**, **Drawing pad** to design algorithm, **Chat Box** to discuss and code.

Neuroly | *Django, Sqlite3, Twilio*
- It's an online web portal where patients **book appointments**, **pay online**, view their **virtual prescriptions**, Doctors link with hospitals, **manage their appointments**, upload prescriptions and Hospitals manage doctors.

QueryLizer | *React, Django, Redux* — 89 ☆ 🐙
- Create **Interactive Database** Diagrams. Easily convert your Diagram to **code** and **download** them.

BhimIntegers | *C++ Library* — 42 ☆ 🐙
- This library helps dealing with **large numbers** in C++ ($even 10^1 000$). Library comes with basic arithmetic operations like $+, -, *, /.$ and builtin functions like **Factorial, Reverse, Palindrome**, and **Sort**.

TECHNICAL SKILLS

Programming Languages: C++, Python, JavaScript
Web Technologies and Frameworks: HTML, CSS, React JS, Django, Node JS, Express JS
Deployment and Version Control: Docker, Heroku, Vercel, Git
Libraries: Redux, Bootstrap, Material-UI, Semantic-UI
Databases: MySql, MongoDB, PostgresSQL, Firebase
Competitve Programming: 3 ★ Codechef, Pupil CodeForces

ACHIEVEMENTS

- Won 2nd prize **Ideathon 2020**, and Idea pitch Hackathon organized by **PICT** IEEE.
- Secured 2676th Global Rank in **Google KickStart**.
- Published 3 tech articles on **GeeksForGeeks**, 2 on **Medium** and 1 on **HashCode.**
- Qualified for **Google Codejam** and **Facebook HackerCup** Qualification round 2020.