

Pratyay Banerjee

<https://neilblaze.live>

<https://github.com/Neilblaze>

<https://www.linkedin.com/in/x3nosiz/>

putubanerjee23@gmail.com | (+91) 9433038063 | Chandannagar, West Bengal, India

SKILLS

PROGRAMMING

JavaScript, HTML, CSS, PHP
Python and Matlab
C, C++, Ruby, Jekyll
SQL

WEB DEVELOPMENT TOOLS

React.js, Vue(intermediate)
Ruby on Rails, Gatsby, Next
Flask, Docker, Git, Node.js

SOFTWARE TOOLS

MongoDB, PostgreSQL, Firebase
MS Office
Photoshop, Illustrator, Lightroom
Git, Bash, Docker
Heroku, Netlify, Vercel
Windows, Linux(Ubuntu)

EDUCATION

B. TECH., ELECTRONICS AND COMM. ENGG.

Academy of Technology - CGPA
7.57/10

July 2018 - Present | Hooghly, India
Minor in Computer Science

VOLUNTEER

CODE GYMKHANA

- Organized bi-weekly competitive coding contests for CP enthusiasts.
- Mentored more than 600 under-privileged students to enlighten about the benefits of open-sourcing.

IEI STUDENTS CHAPTER

- Organized classes to teach fellow students upon web development.

HOBBIES

- Sketching
- Competitive programming
- Soccer
- E-Sports

INTERNSHIP

SPOTLE.AI | WEB DEVELOPMENT INTERN

April'20 – June'20 | Work from Home / Virtual

- Improved lighthouse score landing-page loading speed by 4.6 seconds.
- Added Spotle help component.
- Fixed UI bugs and render issues.
- Added Achievement page in the profile section.

EXPERIENCE

GOOGLE CODE-IN - TENSORFLOW | MENTOR

Dec'19 – Jan'20 | Work from Home / Virtual

- Mentored over 100+ students globally.
- Added roles assigned issues to mentees.

PROJECTS

SMAPVIW – SITEMAP VISUALIZER | AUG 2020

- SMAPVIW is a sitemap visualizer made with D3.js.
- SMAPVIW takes an URL input where the server processes the crawler to visit the site fetch the links from which the route layout is obtained it creates and excellent sitemap visualization.

DISTRICOD3 | JAN - AUG 2020

Under R&D collaboration with Quinch Systems Pvt. Ltd

- Developed a text/code sharing editor which works with no database and no back-end code!
- Added P2P collaboration sharing in **DistriC0D3-P2P** powered by webtorrents and WebRTC, with embedded video conferencing support!

WIKILITE | JAN - MAR 2020

- A minimalistic Wikipedia alternative made with React.Js Tailwind CSS.
- WikiLite utilizes public Wikipedia API to fetch data from Wiki and presents it on the viewport.

ACHIEVEMENTS

- Build for Digital India**, Google (Feb'20) – Became regional finalist from 3.7k+ projects submitted across India!
- Selected for **Google India Scholarship & Secure and Private AI Scholarship** from Facebook Inc.
- SAP Semicolon Hackathon 2019** – Team National Rank - #8
- Google Hashcode'19** – Global Rank **3673**
- Swami Vivekananda Scholarship – West Bengal Govt. funded tuition and living expenses during Bachelor studies.
- PUBLICATION** – **From hair-tip to toe of DNS**