Portfolio
saurabh-singh-ba5301158

SAURABH SINGH

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EDUCATION

Lucknow, India — **Institute of Engineering and Technology** — **Aug 2017 – May 2021**
Bachelor of Technology — Information Technology

EXPERIENCE

Full Stack Developer Intern — **Nuclei, Bangalore** — **June 2021- Ongoing**

- Will be working on mobile development via flutter to develop PWA apps, lazy loading will be using to make app faster when internet is slow.
- **Tech:** Flutter | Dart

Back-End Developer Intern — **Oye Rickshaw, Delhi** — **Oct 2020- Apr 2021**

- Developed driver care services, aim of this service is driver should be able to make complaints through there mobile app or calling our customer executive. Apis and webhooks were designed by team, Freshdesk portal was used for Ticket creation purpose.
- Developed Internal Api authentication, aim was we should know, one service is used by a client or another service, we developed two separate authentication service for clients, for other service.
- **Tech:** NodeJs | Javascript | Spring Boot | Java | PostgreSQL

TECHNICAL PROJECTS

Dev.To Clone (Source Code) — **Ongoing**

- It is clone of Dev.to, User will be able to Post, Follow, Chat, News Feeds.
- Implementing Fuzzy Search, Elastic Search, OAuth, Chatting.
- **Tech:** HTML | CSS | Bootstrap | Python | Django | mongodb | redis | Sockets

URL Shortner (Source Code) — **Sept 2020**

- Developed a web application which shortens the long URLs and keeps track of no of clicks for that URL.
- Each user has a separate dashboard and they can perform CRUD operations on link.
- Mongodb is used and text based indexing is used to make search faster.
- Separate Service to generate unique keywords.
- **Tech:** HTML | CSS | Bootstrap | Python | Django | mongodb

Price Comparator (Source Code) — **Feb 2019**

- Developed a web app which **crawls** through different website and fetches data and shows the comparison.
- Implemented **Beautiful soup** for automation and **selenium** for scraping data.
- **Tech:** Scraping | HTML | CSS | Django

ACHIEVEMENTS

- Contribution to Open Source Development Hactoberfest 2020.
- **Led a team** in **Smart India Hackathon 2019** for problem statement by **Sikkim HRDD.**
- Ranked **1812** out of **11000**+ participants in Google KickStart Round D 2020.
- Ranked **4012** out of **27875** participants in online qualifier round of Codechef Snackdown2019.
- **Solved 800+ programming problems:** Codechef , Leetcode

SKILLS

- **Strength**: Data Structures, Algorithms, Object Oriented Programming, SQl Database, NoSQL Database.
- **Languages**: C++/C, HTML, CSS, JavaScript, Python, Django, NodeJs, Scrapy, Tkinter
- **Tools and Technologies:** Web Scraping, Git, MySQL, PostgreSQL, Redis, mongodb, Socket