

Shubhi Agarwal

EDUCATION

Institute of Engineering& Technology

Lucknow, India

Bachelor of Technology in Computer Science & Engineering - 7.96 / 10

Aug 2019 - May 2022

EXPERIENCE

Kryptonas Innovations Pvt. Ltd ,Noida,India - Backend Developer Intern

May 2021 - June 2021

- Worked on the backend of a customer and retailer facing dashboard(application) written in Node is to develop and implement quality APIs' for fetching details of the orders and bills through the data extraction from Virtually Printed Bill and Handled debugging and generation of API's for various CRUD operations and fixed, tested API Bugs. My work had been deployed on the production level.
- Used NodeJS for the backend tasks, Postman as the testing tool and PostgreSQL for database queries.

PROJECTS

Blog-Hub:

- A blogging site where you can write your blogs through your registered profile.
- You can also delete and update your blogs.
- The design used for this site is very intuitive and modern, which can be used by both beginner and advanced.

Tech Used: Django | HTML/CSS | JavaScript | Python

To-do-list (Website link)

- You can add your work to your to do list and also cuts-off using checkbox.
- This sight is hosted on heroku and uses mongoose database.
- In the Url of this site /anyName you can make a new list and as many list as you want.
- All data will be saved in the database on the server.
- It has authentication signup page with email or Google account using passport.
- Using react framework in frontend it has also the feature to make your own notes and delete .

Tech Used: Node.js | Express.js | Mongo-DB | Mongoose | Heroku | Bootstrap | Html/Css | Passport

Budget-Manager:

- Budget-Manager is a Chrome extension designed for tracking daily expenses.
- It sends notification if the spending reach above the amount you are having.

Tech Used: JavaScript | HTML | CSS | Chrome extension API

Drum-kit:(Website link)

- A fun drum-kit in where you can catch clicks and touch event listener to specific buttons and produce different musical sounds like playing drums.
- I have used basically JavaScipt, Jquery, Html/Css
- A UI design of tindog sight using Bootstrap Website link.

Imdb-Scrapper:

This is the web-scrapping project in which I have taken relevant data from Imdb site and converted it into a csv file as tabular data such as movie rating, release, summary.

Tech Used: I used JavaScript mainly and file system built-in library(json2csv) in NodeJs.

ACHIEVEMENTS

- Solved **500+** questions on Leetcode, HackerRank(5star), Spoj_Codeforces, HackerEarth, Codechef (Stop Stalk).
- Ranked 39th (Globally) in National level Coding Competition 'Ninja Hire' on Coding Ninjas.
- Secured **404**th in <u>Leetcode Biweekly Challenge</u> over **8578** participants.
- Ranked 8th in 'CodeJuring', a coding contest held on Geeks for Geeks. (Username-Shubhi_115).
- Qualified Hackerank Problem Solving Skills Certification.
- Qualified for Round 1 in Google CodeJAM (2021) and Facebook HackerCup (2020).
- Certified in Web Development Complete Bootcamp by Udemy (Instructor-Angela Yu).

SKILLS

- **Strongest Areas**: Data Structures and Algorithms
- Languages and Technologies: C++ | C | JavaScript | HTML/CSS | PostgreSQL | NodeJS | Python
- Platforms: Windows | Linux | Github
- Frameworks: NodeJs | Django | MongoDB | Heroku | Bootstrap | ReactJs