**Rajat Chauhan**

|  |  |
| --- | --- |
| **Phone: +**91 7982304409 |  |
| **Email:** [rajat.chauhan.e21@nsut.ac.in](mailto:rajat.chauhan.e21@nsut.ac.in) | [LinkedIn](https://www.linkedin.com/in/rajatsinghchauhan/) | [Github](https://github.com/Rajat2614) | [LeetCode](https://leetcode.com/rajat_chauhan_2000/) |

**Education**

e

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| B.Tech. in CSE\* | 2023 | Netaji Subhas University of Technology East Campus | 8.9 | CGPA\*\* |
|  |  |  |  | |
| CBSE (Class XII) | 2018 | Sahoday Sr. Sec. School, New Delhi | 80% | |
|  |  |  |  |  |
| CBSE (Class X) | 2016 | Sahoday Sr. Sec. School, New Delhi | 8.6 | CGPA |
|  |  |  |  |  |

\*pursuing \*\*6th semester

**Work Experience**

**Jun*, 2022 – Aug 2022***

**Backend Development Intern - Cyberoi Systems**

* Implemented **CRUD** operations for storing data on **AWS** using **Serverless Framework.**
* Implemented **Nx Monorepo Tool** to manage the configuration around **APIs**, micro frontends and libraries.
* Operated on various **Cloud platforms** supported by **Terraform** to build a **Client-oriented Cloud Gateway.**

**Academic Projects**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Price Guide | (**[Github Link](https://github.com/Rajat2614/priceguide)) | ([Website Link](https://price-guide.onrender.com)) **| *Jan 2023***   * Created a full-stack Price Guide website using **Automation, Data processing and visualization.** * Fetch data from major E-commerce site such as **Amazon and Flipkart.** * Tools Used : **Node.js, Puppeteer , Ejs , Chromium Browser, HTML, CSS**   **Dynamic Notes** | ([Github Link](https://github.com/Rajat2614/ToDo-List)) | ([Website Link](https://dynamic-tod0-1.onrender.com/)) | ***Oct 2022*** | | | | | ***May 2022*** |
|  |  |  |  |  |  |

* Created a full stack Dynamic Notes app using **Node.js, Express and EJS.**
* Implemented **CRUD** operations for Notes given by User.
* Stored the data using **MongoDB.**
* App was hosted on **Heroku.**

|  |  |  |  |
| --- | --- | --- | --- |
| **HackerRank Automation |** ([Github Link](https://github.com/Rajat2614/HackerRank-Automation)) | | | | ***Feb 2022*** |
|  |  |  |  |

* A **HackerRank Code Submission** program using **Node.js and Async-Await.**
* **Chromium Browser and Puppeteer** was used to test and run Program
* The program allows you to submit the content stored in a **Local File.**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Guess The Word |** ([Github Link](https://github.com/Rajat2614/GuessTheWord)) **| (**[Website Link](https://rajat2614.github.io/GuessTheWord/)) | | | | | | ***Jan 2022*** |
|  |  |  |  |  |  |

* A Game to **guess the word** randomly generated by the program using **JS(DOM Manipulation), Html, CSS.**
* **Hints** are provided on **indexing of letters** to help guessing.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Color Guess |** ([Github Link](https://github.com/Rajat2614/ColorGuess)) **| (**[Website Link](https://rajat2614.github.io/ColorGuess/)) | | | | | | ***Jan 2022*** |
|  |  |  |  |  |  |

* **A Color Guessing game** among different **color patches** shown by page**.**
* Tools Used : **Javascript, HTML/CSS, DOM Manipulation.**

**Achievements**

|  |  |  |
| --- | --- | --- |
| **● CodeKaze by Coding Ninjas -** Secured a rank of 1012 among 2 lakh+ participants | | ***Mar 2022*** |
| ● | **Hack with CW Hackathon -** Finished in top 40 among 800 teams | ***Dec 2020*** |
| **●** | **Scaler Code X2.0 -** Secured a rank 0f 812 among 12861 participants | ***Feb 2022*** |

**Technical Skills**

* **Programming :** C/C++ | Java | Python | JavaScript | Linux | **Data Structures and Algorithms**
* **Frameworks/Libraries :** React.js | Node.js | Express.js | Serverless | Terraform
* **DataBases :** MySQL | MongoDB
* **Cloud :** AWS | Azure | Cloudflare
* **CS Fundamental :** Object Oriented Programming | Operating Systems | Computer Networks | DBMS

**Declaration**

I hereby declare that the details furnished above are true to the best of my knowledge and belief.