Raunak Singh

Agartala, Tripura 799003

Internship

SDE Intern Jun 2024 to Aug 2024

SkyQuest Technology Consulting Pvt. Ltd

- Performed Data Scraping: Extracted web data using Python.
- Utilized Python Libraries: Worked with Selenium and BeautifulSoup for automation.
- Implemented Scrapy Framework: Built web crawlers for large-scale data collection.
- Integrated APIs: Used various Scrapy APIs to fetch and process data efficiently.
- * Tech stacks used: Python Libraries, Scrapy APIs, Selenium.

Projects

Cosmos Website / JavaScript, Bootstrap, HTML and CSS.

Apr-May 2024

- Developed a website for space enthusiasts to provide an engaging and interactive experience.
- Designed a visually appealing and intuitive interface with smooth navigation.
- Ensured responsiveness for seamless access across different devices.
- Github Repository Link: https://raunakk22ub.github.io/Galaxy Frontend Project/

Online Voting System Backend / Node.js, JavaScript and MongoDB.

Mar-Apr 2024

- Developed a secure and efficient backend for an online voting system, ensuring seamless functionality.
- Implemented authentication mechanisms to verify voter identity and prevent fraudulent voting.
- Designed a real-time database structure using MongoDB to manage votes securely.
- Github Repository Link: https://github.com/RaunakK22UB/Voting-App

UI/UX Project - Women's Safety in Flight | Figma, FigJam, Prototyping, Wireframing.

Sept-Nov 2024

- Identified concerns in seat selection for female passengers, and conducted user surveys.
- Designed a gender-based seat booking system with low & high-fidelity wireframes
- Built an interactive prototype with animations and multiple screens in Figma.
- Figma:- https://shorturl.at/0ceTW

Certificates

Development in PHP.	Oct 2024
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Coursera — Certificate Link

Full-Stack Development Using MERN Stack Jun 2024

Cipherschools — <u>Certificate Link</u>

Javascript for Web Developers. May 2024

Coursera — Certificate Link

Short Term Course in Node.js. Apr 2023

HRD L.P.U — Certificate Link

Technical Skills

Languages: C++, JavaScript ,PHP

Technologies/Frameworks: Node JS , GitHub,

Tools/Platforms: MySQL, MongoDB

Skills: Responsive Web Design, Scripting in Python and JavaScript

Education

Lovely Professional University Punjab

Computer Science and Engineering — CGPA: 8.13

Jalandhar, Punjab

Since Aug 2022

Kendriya Vidyalaya Kunjaban 12th with Science — Percentage: 81%

Agartala, Tripura

12th With Science Tereentage. 01%

2018 – 2019

2020 - 2021

Kendriya Vidyalaya Kunjaban

Agartala, Tripura

10th with Science — CGPA: 8.6