SOURAV PAHWA

Chandigarh

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Education

Chandigarh Group of Colleges   **Aug 2020 - May 2024**
*B.Tech. CSE(CGPA of **8.65**)*   *Mohali, India*

Experience

Educase India   **Sept 2021 - Mar 2022**
Front End Web Developer Intern   *Jodhpur, India*

- Added meal calendar in-app using the **react-native-table-component** package, created and integrated CCTV module, fixed bugs in Attendance, Fees, Feedback and Gallery modules on both admin and parent side, used **Redux** for LocalStorage
- Verified health of APIs and checked for any delay in transfer start time(from server) which increased performance of the website by **30%** used by 1000 people daily.
- Handled ec-SDK, integrated **30+** apis using **Postman** for use in frontend web and mobile application.
- Converted react boilerplate code of a single pager website(**HTML, CSS**) to **JSX.**

Revolute Eduverse   **July 2022 - Sept 2022**
Front End Web Developer Intern   *Kota, Rajasthan*

- Added wallet, modal pop-up, challenges, contest etc. , fixed bugs in profile, create team and team preview, heavily used **Redux** for LocalStorage.
- Handled Jira for better task management improving efficiency by **40%.**
- Integrated **15+** api's using postman for use in mobile application.

Projects

Car Price Prediction | *Flask, ML, Python, Js, Html, Css* | Live | Code   **Aug 2021**

- Created an interface that will give an option to user to predict the price of used cars with **90%** accuracy.
- Integrated front-end with back-end using **Flask** with **Python** hosted on **Heroku**. Made fully functional model in back-end with **96%** R2 Score.
- Used sequential class of **Tensorflow** for building Sequential model to linearly stack cluster of a layer.

Pipboy From Fallout4 | *Js, Html, Css* | Live | Code   **July 2021**

- A Clone to famous Pre-War piece of equipment, Pip-Boy built using **Html, Css** for developing UI/UX

Achievements

- Ranked in Top **30** out of 1400+ geeks in college leaderboard on **GFG**
- Ranked Top **25/500** in **Devincept Contribution Program(DCP)**.
- Solved **500+** problems across platforms.

Profile Links

- Github
- Leetcode
- GeeksforGeeks

Technical Skills

Languages: C++, Python, JavaScript
Web Development and Database: HTML5, CSS3, JavaScript, ReactJS, Redux, NodeJs,ExpressJs, MonogoDB
Core Subjects: Operating System, Computer Networking, DBMS, OOP
Developer Tools and Technologies: VS Code, Atom, Git, Github, Anaconda Navigator