PRINCE RAJ SAH

https://prince.info.np

Email : Prince.rjb839@gmail.com
Mobile : +91-9334326203
LinkedIn: linkedin.com/in/prince-shah
Github: github.com/princeshah01

EDUCATION

- **Lovely Professional University** — Phagwara, Punjab
  Bachelor of Technology in Computer Science; CGPA: **7.24/10** — *2023 – Present*
- **Bhupendra Narayan Mandal University** — Madhepura, Bihar
  Bachelor of Technology in Computer Science; CGPA: **8.23/10** — *2020 – 2023*
- **Merryland Collage** — Biratnagar, Morang
  Bachelor of Technology in Computer Science; CGPA: **8.23/10** — *2017 – 2019*

EXPERIENCE

- **Xhire pvt ltd** — Remote, India
  Full-Stack Web developer intern — *June 2024 - July 2024*
  - **Website Redesign**: Assisted in the redesign of the company's main website, improving its usability and visual appeal.
  - Worked on refining and modifying key product features like Spreadsheets, URL Formats, and Workbook **10% Faster.**
  - Integrated, and customized third-party libraries in a way that matches our business needs via **Tailoring** and **Overriding** some **Native Library Methods** for the worksheets.
  - Refactor several APIs to **Decrease DB calls** resulted in a **30%** reduction in response time.

- **WeCommit** — Remote, India
  Software Developer Intern — *Oct 2021 - Jan 2022*
  - Developed **SPA** using **React, Redux, Express JS,and MongoDB.**
  - Created **Livefeed Component,** a core feature that renders **Tagged & Mentioned Posts** from LinkedIn, Twitter, and Instagram, employing developer guides on **Webhooks** & APIs to fetch posts with **Socket IO** for Real-Time Updates.
  - Extensively Worked on **Github Actions** to implement **Continuous Integration(CI)** and **Continuous Deployment(CD)** with **AWS EC2** .
  - Developed a Ticketing Module comparable to LiveFeed for Tickets raised via post sentiment **Microservice** , increasing **User Productivity** by around **20%**
  - Created an API to store scheduled post **Assets** in an **Amazon S3 bucket.**

PROJECTS

- **Membook** — A social media app
  Membook is a platform where you can share posts, react on them chat with others. — *Feb 2022 - May 2022*
  - Project Created using **Next JS, Typescript, Express JS, MongoDB, Socket IO, Tailwind CSS.**
  - It contains **Features** such as uploading a feed post, **Engaging** with posts by **Like and Commenting** on them, a **Chat** feature, the ability to **Create Spaces,** and to have private posts.
  - Created **Custom Hooks** for **React Query** to **Cache Server State** for better UX.
  - Implemented a **CI CD pipeline** using **Github Actions** for the backend, which will be hosted on **AWS EC2.**
  - **Live**: **membook.me**
  - **Github**: **FrontEnd**   **Backend**

- **MedFlix EMR** — Health EMR
  *A **SAAS** to reduce paperwork on hospitals.* — *Mar 2021 - Jun 2021*
  - Project Created using **React, Express JS, Redux, MongoDB, Chakra UI, Heroku.**
  - It contains **Features** such as creating patient, doctors, prescriptions and reports.
  - Created a backend service that creates a **PDF** file with request data.
  - **Live**: **medflix.techbgs.live**
  - **Github**: **FrontEnd**   **Backend**
  - **Youtube**: **Project Preview Video**

TECHNICAL SKILLS

- **Languages**: **C/C++, Javascript, Typescript**
  Frameworks: **React, Express JS, Node JS, Tailwind, Next JS**
  Tools: **PostMan, Chrome Dev Tools, VS Code**
- **OS**: **Linux, Windows**