Abhinav Jha

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EDUCATION

Delhi Technological University (9.25/10) New Delhi, India
Bachelor of Technology in Electrical Engineering *Nov. 2022 – Present*

Ramakrishna Sr. Sec. School (91.6%) New Delhi, India
CBSE(XII) *Apr. 2008 – Apr. 2022*

EXPERIENCE

Software Development Engineer (SDE) Feb 2024 – Present
Ezinore Pvt. Ltd *New Delhi, India*
- Specialize in creating innovative **AI-based energy management** solutions at Ezinore Pvt Limited.
- Develop comprehensive dashboard applications and polished product websites, leveraging expertise in frontend using **React Native** and backend technologies using **Node Js**. I establish communication between **GSM modules** and Node.js using **AWS IoT**.

Web Developer Feb. 2024 – Apr. 2024
IRD, Delhi Technological University *New Delhi, India*
- Selected for **USIP intern** under Dean **IRD**, DTU. Developing **DTU IPR Website** using **React JS**
- Worked under Dean IRD, DTU and gained hands on experience on concepts like react hooks, react lifecycle and UI design.

Full Stack Developer Mar. 2023 – May 2023
PhysicsWallah Skills *Remote, India*
- Inaugural internship offered end-to-end project insights. Hands-on experience in **high/low-level** solutions, **wireframing**, problem-solving. Successfully delivered comprehensive web project, exploring **MERN stack**.
- Successfully delivered a dynamic website, integrating cart system and state management with **React Redux**, **Nodemailer** for email functionality, **JWT** for User Authentication, **Razorpay API** for payments, **Cloudinary** for storing images and many more.

PROJECTS

Streamvid | *Python, Flask, React,React Native, MongoDB, React Redux, Github, CSS* Dec 2023 – Jan 2024
- StreamVid provides cutting-edge movie streaming *WEBSITE* as well as *MOBILE APP*
- User can watch Movies and TV Shows of their own choice by search functionality and can choose from the trending section.
- Integrates **TMDB API** for displaying comprehensive data on movies and series in StreamVid.

Buy Market | *React, Node Js, Express, Mongo, React Redux, Github, CSS* Mar. 2023 – May 2023
- **MERN Stack** Ecommerce Project "Buy Market" featuring **user authentication**, **Shopping Cart**, **Admin Dashboard Pannel** and clean UI design.
- Incorporates **Nodemailer** for Email functionality and **Recharts Js** for dynamic charts, **JWT** for Auth, **Cloudinary** for storing image.

Tripit | *React Native, Firebase, React Redux - Async Storage, Github, CSS* Mar. 2023 – May 2023
- **TripIt** - A tour and traveler app created using **React Native**, leveraging **React Redux** and **Async Storage** for efficient state management.
- The app integrates with **Firebase Realtime Database**, ensuring seamless and dynamic data handling for a responsive user experience.

TECHNICAL SKILLS

Languages: Java, Javascript, Python, C/C++, SQL (Postgres), JavaScript, HTML/CSS, Flutter, Kotlin
Frameworks: React, Node JS, Flask, Django, Streamlit, React Native, Electron JS
Developer Tools: Git/Github, Matlab, Docker, Firebase, Google Cloud Platform, VS Code, Visual Studio, PyCharm, IntelliJ, Eclipse, Figma
Libraries: Scikit Learn, Pandas, NumPy, Matplotlib