Subhankar Paul

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EDUCATION

Assam Engineering College

B. Tech and Electrical Engineering, SGPA-7.93

Sishu Pathsala HS School

Higher Secondary and Science, Percentage-73.8

Guwahati, Assam, India Aug 2018 - July 2022 Dhubri, Assam, India May 2015 - April 2017

TECHNICAL SKILLS

Data analytics skills: Advanced Statistical Models, Analytic Techniques, Data-Driven Decision-Making, Data Visualization, Data Handling, Data Interpretation.

Programming languages: C, C++, Java, Python, R, SAS, VBA.

Tools: Oracle, CRM Systems Power BI, Tableau, Excel.

Other skills: Git/Github, Data Quality, Unit Testing, Data Science.

WORK EXPERIENCE

Software Engineer

HCL technologies, Noida, India

Sept 2022 - Aug 2023

- Collaborated with cross-functional teams to solve complex business problems, delivering data-driven recommendations from strategy to execution.
- Actively participated in team discussions, shared constructive feedback, and worked together to enhance team processes and solutions.
- Communicated findings clearly and concisely, both verbally and in written reports, ensuring clarity in client presentations and internal materials.
- Identified and implemented opportunities for process improvement, streamlining workflows and increasing team efficiency by 15 percent.

Software Engineer Intern

Ekodus Technologies Private Limited, Assam, India

Jan 2022 - April 2022

- Developed an interactive map for a real estate company's website that enabled 3600+ users to search preferred properties by the municipality.
- Conducted routine updates, security patches, and other website maintenance tasks, achieved a 93 percent optimal website performance.
- Designed front-end code using HTML, CSS, JavaScript, jQuery to create a responsive web application that works across desktops, tablets, and 20+ other devices.

PROJECTS

- An Ecommerce web app FullStack ReactJS Express JS, I have worked on frontend of a responsive ecommerce website which includes home page, login and register page, cart section, product page and have used react router for routing through out the and have integrated the RESTful API of the back end in express js server and used JWT for user authentication and have used mongoose to connect MongoDb database for storing all the product, user datas etc.
- News App Frontend ReactJS, I have added react router dom by which an user can go through different section of the page like sports, tech and buisness news etc without actually loading the page and have fetched data about various news articles from third party API and displayed the data by rendering the react router DOM and used bootstrap framework in frontend.
- Chat Application Fullstack HTML, CSS, NodeJS, Socket.io, A real time web app where multiple users can join and chat and added node.js server for the backend and used socket.io for the two way communication between the client and the server.

CERTIFICATES AND CODING PROFILES

- Summer Training cum Internship on RISC-V based Digital Processor Design, Designed a 32bit Carry Save Adder using transistor level Digital Gates simulated SPICE.
- Geeksforgeeks Profile Link
- Leetcode Profile Link