Abhishek Kumar Jha

SUMMARY

Experienced professional adept in web and app development, graphic designing, video editing, and UI/UX. Passionate about innovation, data analytics, and continuous learning for impactful solutions.

WORK EXPERIENCE

NHPC Limited

Jan 2024 - April 2024

Software Engineer Intern

- Designed and implemented a user-friendly dashboard interface in Flutter, offering easy navigation for users to access employee directories and HR dashboards.
- Designed and implemented interactive features, ensuring seamless navigation and efficient data management for HR personnel.
- Worked closely with NHPC's HR officials to gather requirements, refine designs, and develop a customized solution tailored to the organization's specific needs. This collaborative effort led to enhanced productivity and improved efficiency in HR workflow processes.

PROJECTS

HR Dashboard Application

- Created a dashboard where users can navigate to employee directories or HR dashboards.
- Designed HR dashboard to display multiple profiles and manpower information.
- Collaborated closely with HR officials to ensure the application meets NHPC's specific needs, resulting in increased productivity and improved workflow efficiency.

Technologies Used: Flutter, Dart, NodeJS, MySQL, Python, Oracle, Git

Fashion E-Commerce Website (CURVZ)

Link to Project

- Developed a feature-rich e-commerce website specializing in fashion products.
- Designed user-friendly interfaces and implemented interactive features for seamless browsing and shopping experience.
- Integrated secure payment gateways and order management systems to ensure smooth transactions and customer satisfaction.

Technologies Used: HTML, CSS, JavaScript, React.js, Node.js, Express.js, MongoDB, Git

E-Support System for SMIT Healthcare

Link to Project

- Developed an electronic support system tailored for SMIT Healthcare, facilitating efficient communication and collaboration among healthcare professionals.
- Designed and implemented user-friendly interfaces for seamless interaction and intuitive navigation.
- Integrated essential features such as patient record management and appointment scheduling to streamline healthcare processes and enhance patient care.

Technologies Used: HTML, CSS, JavaScript, React.js, Node.js, Express.js, MongoDB, Git

EDUCATION

2020 - 2024 Bachelor of Technology - BTech, Computer Science

Sikkim Manipal Institute of Technology, Sikkim Manipal Institute of Technology

Grade: 8.6/10

2019 - 2020 Intermediate, Mathematics and Computer Science

Kendriya Vidyalaya

Activities and societies: Mastered Python programming, HTML, and Javascript at the

intermediate level.

Gold medalist in Mathematics examination conducted by IMO.

2017 - 2018 Metric, Mathematics and Computer Science

 $Kendriya\ Vidyalaya$

Activities and societies: Got an opportunity to learn Photoshop and Autodesk 3D.

Appeared in NTSE, IMO, and NSO examinations and secured the first position.

Also were gold medalist in IMO and NSO.

CERTIFICATIONS

Generative AI - Basic Prompt Engineering Basics Coursera

Issued: Apr 2024

Generative AI - Introduction and Applications Coursera

Issued: Mar 2024

Introduction to Artificial Intelligence (AI) Coursera

Issued: Feb 2024

Data Structures in C++ Excellence Certificate Coding Ninjas

Issued: Jul 2023

Data Structures in C++ Completion Certificate Coding Ninjas

Issued: Jun 2023

Introduction to C++ Completion Certificate Coding Ninjas

Issued: May 2023

Introduction to C++ Excellence Certificate Coding Ninjas

Issued: May 2023

Ask Questions to Make Data-Driven Decisions Coursera

Issued: Jan 2022

Foundations of Data Coursera

Issued: Sep 2021

SKILLS

Programming Languages Python, JavaScript, C++, SQL

Web Development HTML, CSS, JavaScript, React.js, Node.js, Express.js

Database Technologies MySQL, MongoDB, Oracle

Graphic Design Adobe Photoshop, Illustrator, InDesign

Video Editing Adobe Premiere Pro UI/UX Design Adobe XD, Figma

Data Analysis Python (NumPy, Pandas, Matplotlib), SQL