Pooja Hooda

Master in Computer Science

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https://nextjs-portfolio-nine-liard.vercel.app/

SUMMARY

I am a committed learner and consistently engaged in coding challenges. My dedication to excellence, problem-solving mindset, and commitment to continuous learning make me a valuable asset in any technology-focused team

EDUCATION

Masters in Computer Science   Liverpool John Moore's University England, UK   - present
- Writing a Research paper on Migrating towards Native applications: bridging the gap between native and cross platforms applications

Executive PG program in Software Development   IIIT - Bangalore, India 2023
- 3.54/4/00 | Overall B+ Grades

Bachelor of Commerce   University of Delhi- Delhi, India   2015
- Graduated with First Class

CBSE Class XII   Govt Senior Girls School- Delhi, India   2012
- 68% in Commerce Stream

CBSE Class X   Nav Uday Convent School- Delhi, India   2010
- CGPA 7.6

EXPERIENCE

Product Designer   02/2022 to 03/2023

ToppersNotes - New-Delhi, India
- Led the product design management for an e-learning "Mobile" & "Web" application, resulting in a 20% increase in user engagement and developed 15+ features.
- A shop feature that boosted in-app purchases of educational materials and resources by 10%, facilitating a seamless transaction experience and enhancing user convenience.
- Created a library dashboard, which led to increase in user session times by providing easy access to a comprehensive collection of learning materials.
- Implemented a coin flow system, resulting in a 20% rise in daily active users engaging with in-app activities through the use of virtual currency and many more...

SOFTWARE DEVELOPMENT SKILLS

Build:
- NPM   Proficient

Libraries & Frameworks:
- React | Next js | React Native | Vite | Vue js | Node js | Redux   Proficient

Languages:
- HTML | CSS | Javascript   Proficient
- Typescript | JAVA   Intermediate

Deploy:
- Docker | Ubuntu | Kubernetes   Intermediate

Cloud Technoogy:

AWS:
- MongoDB   Proficient

Google Cloud Platform:
- Firebase   Intermediate

Version Control System:
- Git | Github   Proficient

CI/CD Pipeline:
- Azure   Intermediate

Motion:
- GSAP | Locomotive | Framer Motion| P5 | Matter js   Proficient

PROJECTS

Websites | Web Apps | Mobile Apps | MERN Stack Apps

Nextjs Portfolio Website: https://nextjs-portfolio-nine-liard.vercel.app/
- Develop reusable components with Next.js portfolio, blending React and TypeScript to create a smooth, and framer motion for interactive showcase.

Discord Clone: https://discord-clone-git-master-pooja-hoodas-projects.vercel.app/
- Develop reusable components with Tailwindcss for a modern, intuitive UI. Integrated PlanetScale and Prisma/client for seamless database management and employed AWS for reliable cloud services. Contribute to all phases of the product development lifecycle.

CERTIFICATIONS

Java Programming   Upgrad, 2023
- It makes it highly relevant for a software engineering role as it showcases my ability to design, develop, and manage Java-based applications and systems efficiently.

Responsive Web Design   FreeCode Camp, 2022
- It signifies proficiency in creating flexible, user-friendly websites that provide an optimal viewing experience across a wide range of devices, which is essential for modern web development.

Javascript Algorithms and Data Structure   FreeCode Camp, 2022
- It indicates my capabilities to solve complex problems, optimize application performance, and implement efficient code solutions in JavaScript, a core technology of web development.

COURSEWORK

Full Stack Cohort   Harkirat Singh 2024

Javascript, MERN Stack, Version Control System(Git), Authentication, SQL, Prisma, Docker, GraphQL, System design, SDLC
- It emphasizes my ability to handle both frontend and backend development, manage source code, secure applications, interact with databases, containerize applications, utilize modern query languages, and design scalable systems, making me a versatile asset capable of addressing complex software engineering challenges and contributing significantly to any development project.

Data Structures & Algorithms + Web Development   Apna College 2024

Java, MERN Stack, Backend & Database, Git & Github, Agile Methodology
- It demonstrates a comprehensive understanding of full-stack development, from client-side to server-side programming, database management, and version control, essential for building and maintaining modern, scalable applications.

The Complete 2024 Web Development Bootcamp   Udemy 2023

HTML 5, CSS 3, Bootstrap 5, Javascript, jQuery, Git, GitHub and, Version Control, Backend Web Development, Node.js, Express.js, REST APIs, Databases SQL, PostgreSQL, Authentication, Firebase, React.js,   Web Design
- This comprehensive skill set enables me to build responsive, user-friendly websites and applications, manage code versions, design and interact with databases, secure applications, and create dynamic, interactive user experiences. My expertise ensures the ability to tackle a wide array of web development projects, from conception through deployment, with a strong focus on both functionality and aesthetics.