ARUSH MISHRA

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SKILLS

- **Programming Languages:** Python, JavaScript, Typescript
- **Web Technologies:** HTML5, CSS3, Angular, NextJs, Reactjs, Nodejs, TailwindCSS, HTTP, jQuery, Rest APIs
- **Frameworks & Methodologies:** Software Development Lifecycle (SDLC)
- **Databases:** MySQL, MongoDB
- **Cloud Services & Tools:** Amazon Web Services, Git, GitHub, JIRA, Confluence, Jenkins
- **Certification:** Microsoft Azure AZ 900

EXPERIENCE

PeritusHub: Founding Front-end Engineer   Feb 2024 - Present

- Enhanced front-end functionality for improved user experience and intuitive UI design using NextJs and TailwindCSS for 2ndSightAI.
- Employed Axios library for making asynchronous HTTP requests to backend services, optimising data retrieval and ensuring seamless communication between front-end and backend systems
- Collaborated with design teams to implement intuitive user interfaces, resulting in improved user engagement and smart user frames
- Integrated Okta Magic Link for passwordless authentication, enhancing security and improving user experience by simplifying the login process
- Implemented continuous deployment pipelines using GitHub Actions and Vercel, enabling automated testing and deployment of Next.js applications
- Implemented efficient server-state management using Next.js built-in data fetching methods and React's useState and useReducer hooks, optimising data handling and synchronisation in data-heavy applications

Sports Excitement: Front-end Developer Intern   October 2023 - Feb 2024

- Implemented and maintained front-end web applications, resulting in a 20% reduction in page load speeds, improved conversion rates by implementing best practices and modern web technologies for user experience.
- Contributed within an Agile environment, achieving a 95% task completion rate across multiple projects

Allied Technologies: Full Stack Developer   April 2020- July 2021

- Redesigned and Developed the Frontend UI's of web application using Angular to increase efficiency by 10%
- Built highly efficient RESTful web services for an application utilising the latest MVC architecture, resulting in improved performance and scalability
- Optimised real-time data processing by utilising MySQL server Database and CRUD operations
- Enhanced application functionality and productivity by utilising JIRA to track bugs and maintain Agile methodologies

IDEA TV News: Front-end Developer Intern   May 2019-Dec 2019

- Developed Single Page Application using HTML, CSS, JavaScript, and Angular to minimise the loading time by 75%
- Utilised Object Oriented Design in JavaScript and DOM structure to implement various functionalities
- Created Services to consume RESTful APIs and to communicate between components

PROJECTS [(CLICK HERE)](CLICK HERE)

Social Media App (Angular, HTML, CSS, Typescript, Firebase)   May 2021

- Developed a cutting-edge social media application using Angular leveraging HTML, CSS, and TypeScript for the frontend
- Leveraged MVC framework to implement features for seamless image sharing and user engagement, with Firebase handling the backend operations

EDUCATION

Master of Science in Computer Science   May 2023
University Of North Carolina At Charlotte   Charlotte, NC

Bachelor of Technology in Computer Science   September 2021
Dr APJ Abdul Kalam Technical University   Ghaziabad, India