Vidhi Saxena

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EDUCATION

BENNETT UNIVERSITY
Computer Engineering
Expected 2024
Greater Noida, UP

JANKIDEVI PUBLIC SCHOOL
Jaipur, Rajasthan
Graduated in 2020
12: 79%
10: 83.4%

COURSEWORK

SOFTWARE
Data Structures
System Design
Microfrontend
Operating System
Object Oriented Programming

HARDWARE
Nvidia Cuda

SKILLS

PROGRAMMING LANGUAGES:
C++ • JavaScript • Python • Dart

FRONT-END DEVELOPMENT
React.js • Svelte • HTML5 • Tailwind CSS

BACK-END DEVELOPMENT:
Node.js • Express • MongoDB

DEVOPS AND DEPLOYMENT
Docker • Jenkins • Kubernetes Mobile App Development
Flutter

TOOLS/APPLICATIONS
Visual Studio • Eclipse • Jupyter

OPERATING SYSTEMS
Windows • Linux

LINKS

Github: github.com/vidhi-saxena02
LinkedIn: in/vidhi-saxena-461b63219

EXPERIENCE

HERE TECHNOLOGIES | Software Developer
July 2023 – December 2023

- Developed features for HERE Navigation app, WEGO, as a Flutter Frontend Developer
- Managed tasks through Jira, providing daily progress updates in stand-up meetings.
- Implemented trip summary feature upon navigation cancellation, improving user experience.
- Enhanced app functionality by enabling users to provide feedback on road signs through tapping.
- Applied Bloc pattern for effective state management and implemented Hook Widget for flexible widget management.
- Active participation in sprint planning and grooming meetings, contributing to story point assignments.

SYNTHESIS INC | Reactjs Developer
March 2023 – July 2023

- Developed the entire front-end architecture from scratch, utilizing React.js.
- Implemented user authentication using Firebase, ensuring secure access to the application and protecting user data.
- Leveraged React Query to efficiently manage data fetching and state management, improving performance and user experience.
- Designed and styled the user interface using Tailwind CSS, creating a visually appealing and responsive application.
- Collaborated closely with the backend team to integrate frontend functionality with the server-side APIs, ensuring seamless communication and data synchronization.

PROJECTS

ASK THE POD

- Independently developed the front-end of the AI-based podcast application using React.js and Tailwind CSS.
- Collaborated with the back-end team and utilized Python for the back-end development, including the AI question-answering functionality.
- Deployed the front-end of the application on Vercel, ensuring fast and reliable hosting and continuous deployment.

EZ ALLOCATE

- Took the lead in developing the front-end of the web app using React.js.
- Played a crucial role in establishing a robust DevOps culture within the project.
- Implemented Authorization using NodeJS and MongoDB
- Played a key role in designing the system architecture for the web app, ensuring scalability, reliability, and efficient data management.

HONORS/AWARDS

2022   HERE TECHNOLOGIES HACKATHON