Amit Mankotia

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SUMMARY

Dedicated and efficient Full Stack Developer with knowledge in creating responsive and accessibility compliant Web apps using MERN stack.

WORK EXPERIENCE

Frontend Developer

NSSPL   Dec 2021 - Feb 2022

– Creating and designing responsive and cross browser compatible React.js components for smooth user experience.
– Producing stunning visual components through Bootstrap for producing high-quality, reusable components.

PROJECTS

Camera App   Click

Camera app to click and record memories.
– Structuring through HTML5, CSS3 and JavaScript.
– Media saved in IndexedDB.
– Functions include saving pictures and videos in IndexedDB and downloading and deleting media from the Gallery page.

Movie App   Click

Movie app to save and delete favourite movies.
– Implemented using Bootstrap and React.js, using Class based component.
– Movies were requested through Axios from The Movie Database API.
– Movies are saved in local Storage.
– Movies were filtered based on their Genre, saved and deleted from the Favourites page.

EDUCATION

– (M.Tech Embedded Systems Technology) at Amity University (CGPA: 8.5)   2020 - 2022
– (B.Tech Electronics and Communication Engineering) at Guru Gobind Singh Indraprastha University (CGPA: 6.2)   2015 - 2019

PUBLICATIONS

– IOT based manhole detection and monitoring system using Arduino, Materials Today: Proceedings, Elsevier Publishing, 2021.   Click
– Design of ring resonator based comparator using 2-D photonic crystal, Materials Today: Proceedings, Elsevier Publishing, 2022.   Click

SKILLS

Java   JavaScript   React.js   Node.js   Express.js   RESTful APIs, Git   Bootstrap   CSS   HTML