Strong frontend, collaboration & communication skills with UX/UI and backend team in an agile development environment. Always ready for a new challenge. Out of the box thinking, strong problem solving and datastructure fundamentals.

Work History

2021-07 -Current

Software Developer

EOX Vantage, Bangalore

- Awarded in Q4 2021 for contributing and enhancing internal applications by integrating and orchestrating custom UI workflows seamlessly into the framework.
- Integrated Jest framework into the codebase, which significantly reduced production bugs by almost 60% further accelerated release process.
- Orchestrated WebSockets for notification in Express server over HTTP polling during application installation which enhanced user experience.
- Migrated all React Javascript project modules to typescript, which boosted development, testing & debugging experience among team.

2019-08 -2021-07

Software Development Engineer

SecurelyShare Pvt Ltd, Bangalore

- Built File Access react application from scratch. Capable of sharing around 100k files & folders to recipients, using BFS & queue data-structure.
- Architected Desktop client file sharing application capable of sharing encrypted end-to-end using NodeJs childprocess. Wrote testcases via Jest framework.
- Collaborated with UX/UI designers and backend team to deliver admin portal, responsible for managing many features modules with proper MVC routes design pattern.
- Implemented MVC react functional architecture for complex UI workflow. Which later on helped the project to scale up very easily.

Projects

- Published 3 NPM javascript packages such as node-threader, JSON-validator & yatra-tour-js. Coded many canvas games in vanilla JavaScript such as Pacman, Sudoku, Minesweeper, 2048, Solitaire etc.
- Developed many mini fullstack projects such as Live Poll Voter, Chat Messenger, Quizzer, Multiplayer-typer, Course Management Program System etc using react & node. All documented in my github account.

Mukul Dutt

Software Engineer

Contact

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LinkedIn

https://www.linkedin.com/in/mukul-dutt

www

https://zety.com/profile/mukuldutt/202

www

https://github.com/mukul47

Skills

HTML CSS & Javascript

React

Redux

Angular

TypeScript

Webpack

Jest

NodeJs

Languages

English (Fluent)

Hindi (Native)

Education

2015-07 - 2019-07

Bachelor's of Technology: Computer Science

Presidency University - Bangalore, India