PRADEEP SUBHASH JADHAV

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Github - Pradeep17Jadhav · Linkedin - Pradeep-Jadhav
Leetcode - PradeepJadhav (3 Star, 370+ Qs solved)

CAREER SUMMARY

Software Engineer with 2 years of experience as a full-stack developer in the design, development & maintenance of an e-learning project. Worked extensively on Javascript, PHP & SQL to write modern, clean, and scalable code. A result-oriented professional with the ability to work effectively & efficiently in a fast-paced environment.

WORK EXPERIENCE

Zeus Learning Pvt Ltd, Mumbai

Software Engineer   Sept 2020 – Present
- Working on an e-learning based digital whiteboard web application "Annotate" as a full stack developer. Tech-stack used: **Javascript ES6+, C#, ReactJs, NodeJS, PHP and MySQL**.
- Planned, designed and developed a **PDF viewer application** from scratch using Google's PDFium in **VanillaJS**. Integrated it with the web application, Chrome extension and Google Classroom.
- Developed an **Assignment interface** using **ReactJs** to allow interaction with Google Classroom Assignments. Used Google Classroom API and Google Drive API to fetch and store data.
- Made teacher-student interaction easier by designing and implementing **Comments** feature on Chrome extension, for PDF viewer and websites, with serialization and deserialization support.
- Introduced **media comment** feature by adding voice, video and screen recording support in the comments.
- Revamped user experience by building **temporary save** architecture for unsaved web annotations..
- Enhanced saving experience by introducing a scalable **auto-save annotation** feature in Chrome Extension.
- Designed and developed **Web Whiteboard** feature to provide easier access to the annotations.
- Supported plotting **graph from tables** using **C#**, in the Graphing Calculator mathematical tool.
- Took ownership of scaling and refactoring legacy code and turned it into smaller reusable object-oriented code. Assessed and Improved efficiency of various systems by **more than 50%**.

Software Engineer (Internship)   Aug 2020 – Aug 2020
- Worked on UI improvements on various forms and dialogs using C#.
- Tested various features and fixed the bugs found during testing.

PERSONAL PROJECTS

Ping Chatroom
- Ping is a group chat application built using WebSocket in VanillaJs, ReactJs, NodeJs, Express.

Travelhood
- A responsive website for tours and travels, developed using ReactJs, NodeJs, MongoDB Atlas.

Attendance Management Using Face Recognition
- A CV based project to mark the attendance of people using face recognition. Python, OpenCV is used.

SKILLS & PROGRAMMING LANGUAGES

Programming Languages: C++, C#, Javascript ES6+, PHP, Python, Golang
Web Development: HTML, CSS, Bootstrap, ReactJs, NodeJS, jQuery, REST APIs
Other Skills: SQL, MongoDB, Firebase, Git, Github, Data structures and algorithms, MVC, OOP
Soft Skills: Confidence, leadership, creativity, teamwork, problem solving

COURSES & CERTIFICATION

- React, NodeJS, Express & MongoDB - The MERN Fullstack Guide - Udemy
- The Complete JavaScript Course 2020 - Udemy
- The Web Developer Bootcamp - Udemy

EDUCATION

M.L. Dahanukar College, Mumbai   2020
Bachelor of Science - Information Technology - 8.90 CGPA