SONAL CHOKHANDE

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SUMMARY

Passionate and motivated Computer Engineering graduate with a CGPA of 8.32, seeking to leverage my skills in software development, data engineering, and frontend technologies to contribute effectively as a Software Engineer II. Eager to collaborate with a dynamic team to develop scalable business applications and drive value-added decision-making.

WORK EXPERIENCE

Web Development Intern

Jan 2023 - Feb 2023

- K. K. Wagh Institute of Engineering Education and Research Nashik, Maharashtra
- Collaborated with the development team to design and implement web applications using ReactJS and Node.js.
- Assisted in developing scalable business applications by writing clean, efficient, and maintainable code.
- Participated in code reviews, contributing to improving the quality of the codebase.
- Worked on integrating third-party APIs to enhance application functionality.
- Gained hands-on experience with cloud technologies and developed an understanding of deploying applications on GCP.

PROJECT

Student Mental Health Detection System

Jun 2023 - Feb 2024

- Technologies Used: ReactJS, MongoDB, CSS, Node.js, Bootstrap
- Developed a web-based application to detect and monitor student mental health trends using data visualization and machine learning techniques.
- Implemented responsive UI components using ReactJS and Bootstrap to ensure a user-friendly experience across devices.
- Integrated MongoDB to manage and store student data securely.
- · Developed backend services using Node.js to handle API requests and data processing.
- Focused on ensuring scalability and performance to handle large datasets.

Online Exam Portal Jan 2023 - Feb 2023

- Technologies Used: PHP, HTML, CSS, JavaScript
- Developed a web-based platform for conducting online exams with a user-friendly interface.
- Implemented secure login and registration features using PHP.
- Designed responsive pages using HTML, CSS, and JavaScript to ensure accessibility across devices.
- Managed exam data and results processing through a robust backend developed in PHP.

Bachelor of Engineering in Computer Engineering

K. K. Wagh Institute of Engineering Education and Research ,Nashik, Maharashtra

Graduated: 2024

CGPA: 8.32

ADDITIONAL INFORMATION

- Programming Languages: CPP, JavaScript, Python
- Frontend Technologies: ReactJS, HTML, CSS, Node.js
- Web Development: Responsive Design, RESTful Services, APIs
- Data Engineering: Basic knowledge of GCP (Google Cloud Platform), Data Structures, and Algorithms
- Tools & Technologies: Git, MYSQL