Objective

Seeking a challenging position as a software engineer to leverage technical skills and education background in computer science to contribute to the development of innovative software software solutions.

Education

Thapar Institute of Engineering and Technology, Patiala

2020 – **Present**

Electronics and Computer Engineering

CGPA: 8.46

Sudesh Vatika Convent School, Bathinda

2020

CBSE XII Board

Percentage: 86.4%

DAV School, Bathinda

2018

CBSE X Board

Percentage: 85.4%

Technical Skills

Programming Languages: C/C++,Python, HTML/CSS, TailwindCss, JavaScript, TypeScript, SQL

FrameWorks/Technologies: ReactJs, Nodejs, ExpressJs, MongoDB

Software & Tools: Vs Code, Postman, MongoDB Compass

Relevant CourseWorks: Object Oriented Programming, Data Structures and Algorithms, Operating systems, Database

management systems, Advanced Data Structures

Projects

DocPat | ReactJS, Redux toolkit, AntD, NodeJS, ExpressJS, MongoDB | Github Link

- Developed a doctor appointment system with separate interfaces for doctors, patients and admin, allowing users to apply as doctors and receive admin approval for access to the doctor interface
- Created a user-friendly application where doctors can manage their availability, view and confirm appointments, and securely access patient information.
- Implemented a patient interface enabling users to search for doctors, book appointments, and access their appointment history and details, enhancing the patient experience.

InShare | NodeJS, MongoDB | Github Link

- Developed a file sharing application, allowing users to securely upload files and generate shareable links for easy file access.
- Implemented a backend functionality that generates unique download links for uploaded files, enabling recipients to download the file by clicking on the link.
- Integrated email functionality to send the generated file download link through email, enhancing the ease of sharing files with recipients.

Portfolio-Website | HTML, CSS, ReactJs | Github Link

- Created a dynamic and visually appealing portfolio website.
- The website serves as a personal showcase, highlighting my professional accomplishments, projects, and skills.

Achievements

• Certification on Full Stack Web Development from Udemy

Sept 2023

• Certification on Programming fundamentals using Python from Infosys Springboard

Feb 2024

• Solved 1000+ questions on Leetcode, Geeks For Geeks and various other platforms

Positions of Responsibility

Member in NOX Society, Thapar Institute

• Organized a dance event in Thapar University with a captivating and energetic atmosphere

Member in NSS Society, Thapar Institute

• Conducted a range of camps, such as blood donation drives, 'Ghar Ghar Tiranga' initiatives, and more.

Extra Curricular Activities

- Won various prizes in Swimming competitions at the district level
- Played as a lead guitar player in music bands at Thapar cultural fests

Profile Links

Leetcode GeeksForGeeks