TANUJ SHARMA

EDUCATION

Guru Nanak Dev Engineering College

Aug. 2019 - May 2023

Bachelor of Engineering in Computer Science, Secured an aggregate of - 83%

Ludhiana, India

Courses: Data Structures, Analysis Of Algorithms, Software Management, Big Data, Machine Learning, Computer Networks, Theory Of Computation, Operating System

SKILLS

Languages: Java, C++, JavaScript, Solidity, HTML5, CSS, SCSS, Thymeleaf

Databases: Mongodb, SQL, firebase

Technologies/Frameworks: ReactJs, Spring-boot, Truffle, GitHub, Git

INTERNSHIP

Microsoft | Future Ready Talent Intern

Aug. 2021 - Dec 2021

Handled Deployments of the projects in Microsoft Azure through CLI.

Remote,India

• Final Project was completed under the guidance of a mentor from Microsoft.

Attended different industrial session powered by Microsoft.

PROJECTS

cause.com | Spring-boot, ReactJs, SCSS, firebase/firestore, SQL, Machine Learning

Dec 2021

- Developed a better platform for asking technical queries from other people or by expertise groups.
- Implemented Pagination in website with maximum limit of 10 products in a page.
- Introduced Respect score section using Linear Regression in ML.
- The code is open-source at GitHub at the following link: https://github.com/tanuj1811/Query-Hub.

big-M | Java(J2EE), JSP, Servlets, Html, Css, MongoDb

Aug. 2021

- Developed a custom E-Commerce website from scratch using Html, Css, Jsp, Java and MongoDB.
- Developed full featured payment methods using RazersPay Rest API with invoice-id.
- Implemented product rating and review system: Users with registered email can only review the page once.
- The code is open-source at Github: https://github.com/tanuj1811/bigM-Java-Web-Application.
- Site is live at the following link: https://big-m.000webhostapp.com/.

Covid-19 Tracker using API | Java, Spring-boot, Html, Css, Bootstrap

Jan. 2021

- Implemented auto-refresh for regularly updating data.
- Implemented graphs for some sections for quick understanding.

Netflix Clone | ReactJs,firebase/firestore

Nov. 2021

- Built using React (Custom Hooks, Context), Firebase & Styled Components.
- Implemented some pages using protected routes with auth listeners.

Travel Blogging | ReactJs, NodeJs

Nov. 2021

- Designed website using ReactJs and NodeJs which includes custom images, layout, and styling.
- · Added Google Maps API using React hooks.

RELEVANT COURSES & CERTIFICATION

- Programming with Java SE: Auribises pvt. ltd
- Programming in adv. C++: NPTEL, IIT-KGP (NPTEL20CS07S1870048)
- Programming in C: NPTEL, IIT-KGP (NPTEL20CS07S1870048)
- React The Complete Guide: Udemy- Maximilian Schwarzmüller
- DSA with java Coding Ninjas

CO-CURRICULAR ACTIVITIES

Problem Solving, Chess, Volleyball, Travelling