Sharad Kumar Singh

singhsharad529@gmail.com | 9871750805

EDUCATION

B.I.E.T JHANSI
B.Tech in Information Technology
Grad. July 2022 | CGPA: 8.4

B.S INTER COLLEGE NOIDA
Science (PCM)
Grad. July 2018 | Per: 87.6 %

LINKS

Portfolio:// **sharad-portfolio**
Github:// **singhsharad529**
LinkedIn:// **ss529**
Leetcode:// **singhsharad529**
Hackerrank:// **singhsharad529**

COURSEWORK

UNDERGRADUATE
Data Structure & Algorithms
Design and Analysis of Algorithms
Object Oriented Programming
Operating System
Database Management System
Computer Networks
Cloud Computing

SKILLS

Programming Languages
• C++ • Core Java • Python
Web technologies
• HTML • CSS • Javascript
Bootstrap • NodeJs • ReactJs • AJAX • APIs
• JWT
Databases
• Mysql • MongoDB • MariaDB
Tools & Others
• GitHub • Nginx • Linux • Azure • Digital
Marketing • MariaDB Galera Cluster and
Recovery

CERTIFICATIONS

Microsoft Azure Fundamentals
Microsoft | October 2022 - October 2022
Full Stack Web Development
Verzeo | May 2020 - July 2020
Python
Udemy | June 2020 - June 2020
Digital Marketing
Google Garage | June 2020 - June 2020
Java Training with MySQL
ICT Academy IITK | June 2019 - July 2019

EXPERIENCE

LARSEN AND TOUBRO LIMITED (DATA CENTER OFFICE) | SENIOR ENGINEER
July 2022 – Present | Mumbai, India
- Part of a Product Development Team (Software as a Services).
- Working on SaaS Product and Cloud Services and implementing Cloud Technologies.
- Enhanced financial Web app fixfd.com by developing APIs, resulting in a 25 % faster data retrieval, and by optimizing sorting logic, achieving a 30 % reduction in response time

ONE24 | SOFTWARE DEVELOPMENT ENGINEER INTERN
June 2021 – October 2021 | Gurugram, India
- Built high-impact features like payment system, cart products section, OTP authentication, searching in the component. Improved the efficiency of the various section by more than 70 %.
- Worked with React, Nodejs, Rest APIs technologies to build an end-to-end solution for multiple vendors and customers.
- Optimized frontend layouts with React and EJS, designed and integrated backend REST APIs, ensuring seamless frontend-backend collaboration.

CLUB OF DEVELOPERS (B.I.E.T JHANSI) | DEVELOPER
April 2021 – July 2022 | Jhansi, India
- Worked on different front-end components of Club of Developers website.
- Mentored 100+ students, elevating their academic performance through skill enhancement guidance, leading to significant grade improvements.

PROJECTS

FIXFD
September 2022 – August 2023 | Mumbai, India
- Led development of a comprehensive financial web app offering real-time updates and advanced Fixed Deposit comparisons for 130+ SCB Banks, enhancing user engagement and satisfaction
- Efficiently implemented full-stack features, forging APIs to front-end, and deployed on Aruba Cloud Linux Server, saving 20 % project time.
- Used Nodejs, Express.JS, EJS, jQuery, Ajax, MySQL, Nginx etc.

NOTEMATE
March 2021 – April 2021 | Mumbai, India
- Designed and developed a note-taking web application with CRUD operations to streamline data storage and retrieval for efficient data and user management
- Used React.JS, Redux, Node.JS, MongoDB, Express.JS, JWT etc.

INTERIOR DESIGNING WEBSITE
July 2020 – August 2020 | Mumbai, India
- Studied Web Development using Bootstrap for development of responsive web pages.
- Designed Contact Us form to provide meaningful communication channel between the potential customers and the organization. Implemented MySQL database for backend data storage functionality.