Shubham Kumar

My Portfolio | shubham.kumar8cse@gmail.com | +91 7547818348 | Github | Linkedin

EXPERIENCE

DXC TECHNOLOGY | Software Engineer
Jan 2021 – Present | Remote

- Unleashing over 3 years of Full Stack Development process in an ever-evolving tech landscape. My expertise spans Java, Javascript, React.js, Express.js, Node.js, MongoDB, and MySQL.
- Spearheaded the creation of RESTful Web Services and crafted cutting-edge APIs.
- Architect of dynamic Single Page Web Applications using HTML, CSS, Javascript, and React.js.
- Mastermind behind seamless integrations with MySQL and NoSQL databases.
- Proficient in leveraging Document Object Models (DOM) and maximizing DOM Functions.
- Three-times recipient of the prestigious DXC Champs Awards for exceptional performance in Q1, Q3 of FY22 and Q3 of FY24. Honored more than 10 times with E-Thanks awards, recognizing extraordinary contributions to project success.

PROJECTS

HOP PORTAL - DXC TECHNOLOGY | React.js, Node.js, Express.js, MySQL
May 2022 - Present

- Developed a web app for account owners, providing seamless data management capabilities.
- Conducted research and integrated Postman APIs and Sequelize ORM to enhance application functionality and establish an efficient information pipeline.
- Created a dynamic single-page application with React.js, ensuring cross-platform support and an optimal user interface.
- Implemented DOM functions and RESTful APIs to enhance user experience and interactivity.
- Utilized MySQL for effective data management, implementing auto-population of fields based on the ID's searches in the UI form.

ZERO TOUCH OPERATIONS - DXC | React.js, Node.js, Express.js, MongoDB
Jan 2021 - April 2022

- Designed and developed a web app for engineers, enabling automated data gathering without human intervention
- Engineered a dynamic single-page application with React.js, emphasizing cross-platform compatibility and a streamlined user interface. Implemented Node.js and Express.js to enhance server-side functionality and ensure seamless data flow.
- Leveraged MongoDB for efficient data management, providing a reliable and scalable database solution.

EDUCATION

MAULANA ABUL KALAM AZAD UNIVERSITY OF TECHNOLOGY
Bachelor of Technology (Hons.) Computer Science
August 2016 - July 2020 | West Bengal, India
Classification: First Class

SKILLS

PROGRAMMING
Languages:
JavaScript • Python • Java
Technologies:
ReactJS • NodeJS • Express.js
MySQL • Postman API
Scripting:
Linux • Powershell • Bash • Shell Scripting

VCS & BUILD TOOLS
Git • Github Desktop • Github Actions • Visual Studio Code

CLOUD SERVICES
Familiar:
AWS • Oracle cloud • Microsoft Azure • GCP

AWARDS

2022,2023,2024 DXC E-Thanks Award
2021,2022,2024 DXC Quarterly Champs Award
2019 Recognised as Top performer in coding contests - AEC
2017-2018 Ranked Top 3 in PD Trainings

INTERESTS

Problem Solving
Web Development
Hackathons
Competitive Programming
Solving Puzzles

COURSEWORK

Algorithms and Data Structures
Computer Systems
Data Analysis
Artificial Intelligence
Software Testing
Computer Simulation
Functional Programming
Object Oriented Programming
Software Engineering
Linear Algebra
Discrete Mathematics

ACTIVITIES

Knowledge Sharing Daily Postcards - DXC
DXC Hackathon Technical SME
AEC Programming Club
Programming Geeks Society
Tech SPOC