Vikash Vishwakarma

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EDUCATION

LOVELY PROFESSIONAL UNIVERSITY
B-Tech in Computer Science and Engineering
Aug 2020 | Phagwara, Punjab

J.E.M HIGHER SECONDARY SCHOOL
XII
June 2016 | Jamuna Colliery, MP
Cum. Per: 73.8

LINKS

Github:// **vikashvishwakarma1601**
LinkedIn:// **vikash-vishwakarma1601**
Leetcode:// **vikash1601**
Hackerrank:// **vikash1601**
hackerearth:// **stevenvikash**

COURSEWORK

UNDERGRADUATE
Functional Programming
Object Oriented Programming
Analysis and Design of Algorithm
Data Structures
Machine Learning

SKILLS

PROGRAMMING
Languages:
• Javascript • Python • PHP • C
• C++
Frameworks and Library:
• Express Js • React Js • Redux
Runtime:
• Node Js
Technologies:
• HTML • CSS • SCSS • MongoDB
Tools:
• Git • Windows • VSCode

EXPERIENCE

MANTRALABS | Software Engineer
Full Time | June 2021 - Present | Bangalore, Karnataka

BACK-END Php | Laravel
• Reduced manual effort by the Ops team by designing the proposal tracking interface.

FRONT-END Javascript | React
• Builds responsive websites and interactive features that drive business growth and enhance user experience using JavaScript.
• Design and implement web applications using 3rd party software integration.

COGNIZANT | Programmer Analyst Trainee
Sep 2020 – June 2021 | Pune, Maharashtra
• Improved User Experience by developing responsive design and interactive features.
• Analyzed requirements and developed, designed, and implemented features.
• Developed applications following the American with Disability Act rules.

COGNIZANT | Intern
Feb 2020 – June 2020 | Chennai, Tamil Nadu
• Build a web application based on the MERN stack to enable users to search for and book bus tickets online.

PROJECTS

CRYPTOGRAPHY | Python | Flask | Javascript | HTML | CSS
• Built a Python based web application based on the Flask framework. Implemented **Caesar Cipher Algorithm** to encrypt and decrypt plain text. Implemented **Steganography** to hide data in images.
• Link:// **Cryptography**

BUS BOOKING | Javascript | React | HTML | CSS | Node | Express | MongoDB
• Developed a web application based on the **MERN** stack, where users can search available buses, and then book seats according to availability, as well as generate tickets. It includes features such as searching bus, viewing seats, booking seats, payment, and removing tickets.
• Link:// **Bus Booking**