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 • Antd
• Styled Component • Bootstrap

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

- Implementing web design and development principles to build stable software.
- Collaborating closely with the team to support projects during all phases of delivery.
- Bringing mock-ups to life using HTML, CSS, JavaScript and React Js.
- Builds responsive websites and interactive features that drive business growth and enhance user experience using JavaScript.
- Monitoring website performance and rectifying front-end-related issues.

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.
- Communicated technical issues in an understandable manner to the team and clients.

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 | Heroku

- 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 | Heroku

- 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**