



# Vaibhav Mishra

Portfolio    vaibhavic608@gmail.com    +91 7042501155    in vaibhav-mishra-vm  
VaibhavMishra1341    Ghaziabad, India

## EDUCATION

### BTech. Computer Science and Engineering, NIIT University

Aug 2020 – present  
Neemrana, India

CGPA : 8.8

### CBSE 12th, Seth Anandram Jaipuria School

2019 – 2020

Percentage : 94%

### CBSE 10th, Seth Anandram Jaipuria School

2017 – 2018

Percentage : 94%

## ACHIEVEMENTS

### Smart India Hackathon 2022

Qualified for Grand Finale by  
Government of India

## PROJECTS

### NU GrubGrab, A Common Food Ordering interface for different eating joints within NU

- Built using MERN stack
- Programmed Session Management and Authorization using JWT
- OTP management and Forgot Password functionality using NodeMailer
- Prominent features include, Google Login/Signup, Order Tracking, Role Based Access Control, Payment Gateway and Admin Panel

### Sentiment Analysis of Amazon Customer Reviews

- Analyzed Amazon reviews with Python and Dynamic plots using Plotly and Matplotlib
- Optimized Sentiment analysis using TextBlob and VADER
- Performed data cleaning and transformation

### Uber Data Analysis in R

- Analyzed trip patterns, demand distribution, and peak hours
- Utilized publicly available Kaggle dataset for comprehensive exploration
- Employed data cleaning, transformation, and visualization techniques

### Optimized IOT Data Analysis Framework

- Engineered efficient IoT Data Analysis Framework using Flume and Hive for real-time data processing
- Developed custom data extraction and preprocessing methods

## PROFESSIONAL EXPERIENCE

Nov 2022 – Mar 2023  
London, United Kingdom

### Full Stack Web Developer, Green Enterprise

- Built the User Interface using React TypeScript and Tailwind CSS
- Designed and built pages like fully-editable profile page using multiple structured Modals
- Gained sustainability insights and applied knowledge effectively
- Conducted interviews and recruited interns for OPUS

Jun 2022 – Nov 2022  
London, United Kingdom

### Front-End Developer, Green Enterprise

- Revamped Organization's website using WordPress
- Built integral components using beginner HTML, CSS and Javascript
- Engaged with various teams including, Marketing and Public Relations
- Collaborated effectively in Agile teams, ensuring efficient project delivery

Jan 2022 – Mar 2022  
Delhi, India

### Frontend Developer, The Sparks Foundation

- Built a Demo Donation Website for the floods in Bihar and Assam
- Integrated payment gateway using Razorpay
- Learned about basics of Web Development
- Earned a Silver Badge, and celebratory Letter Of Recommendation

## INTERESTS

Guitar | Badminton  
Digital Designing  
Cubes and Puzzle Solving  
Cooking

## SKILLS

C++, Python, R

HTML, CSS, Javascript, Typescript

MongoDB, ExpressJS, ReactJS, NodeJS (MERN)

Figma, Photoshop, Canva