

# Vaibhav Mishra

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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%

### ត្រូ₃ ACHIVEMENTS

#### **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

# Jun 2022 - Nov 2022

London, United Kingdom

## Jan 2022 - Mar 2022

Delhi, India

# 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

# 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

# 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

# RESPONSIBILITIES

# Digital Design Lead,

siNUsoid v4

Managed a team of 5 to create 1600+ impressions on events

SKILLS

C++, Python, R

HTML, CSS, JS, Typescript

SQL, NoSQl

MERN

Figma, Photoshop

DSA, OOPs

**Data Analysis** 

NumPy, Matplotlib