Abhishek Anand

Systems Engineer at Tata Consultancy Services

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Experience

TATA CONSULTANCY SERVICES | Systems Engineer (TCS Digital)
September 2023- Present

- ➔ Experience in writing industry standard and effective code in Java and JavaScript.
- ➔ Involved in requirements gathering, analysis and design of the application.
- ➔ Experience in working with REST APIs.
- ➔ Experience in writing procedures, service functions and complex database queries in ORACLE PLSQL.
- ➔ Identify errors and bugs in code by debugging, executing corrective action and fixing them.
- ➔ Implementing the backend business layers using spring and web services.

30 DAYS OF GOOGLE CLOUD
October 2021

- ➔ journey in cloud programming with hands-on labs on Google Cloud Platform that powers apps like Google Search, Gmail, and YouTube.

APPLEX.IN | Web Development Intern
April 2021- June 2021

- ➔ applex.in help brands and individuals solve their app related challenges with gratifying solutions. During the internship period I improved the UI of the website.

THE SPARKS FOUNDATION | Web Development and Data Science Intern
August 2021- November 2021

- ➔ Designed a payment Gateway Integration using Razorpay
- ➔ Created a User card grid layout using React having a navbar showing any brand name and shown loader while the API fetches the data.
- ➔ Created a decision Tree classifier in Data Science Domain and visualized it graphically. The purpose was if we feed any new data to this classifier It would be able to predict the right class accordingly.

Projects

GK QUIZ GAME | JavaScript
- ➔ Created the web application for GK Quiz using an API for various Questions

TEXT TO SPEECH WEB APP | JavaScript
- ➔ Created a text to speech Converter Website using Web Speech API.

PAYMENT GATEWAY WEBSITE | Web Application
- ➔ Created a payment Gateway Website using razorpay payment integration.

SMART CAR PARKING | IOT
- ➔ Designed this project to detect whether there is slots available for parking or not.

FACE MASK DETECTION FOR ATM SECURITY | Machine Learning
- ➔ My model is able to detect the face mask and if someone will try to enter in ATM with mask or covered face, a Security alarm will be triggered.

Skills

PROGRAMMING
- C++ • Java • C • JavaScript
- SQL • HTML • CSS

LIBRARIES/FRAMEWORKS
- Numpy • Rest API • Keras
- Tensorflow • openCV

TOOLS/PLATFORMS
Git and Github • VS Code
- Eclipse • Netlify • PL/SQL

Education

INSTITUTE OF ENGINEERING AND MANAGEMENT
Information Technology
August 2019 - July 2023 | Kolkata
CGPA: 9.64 / 10

MOHINI DEVI MEMORIAL SCHOOL
Science
May 2012- March 2018 | Araria RS
CGPA: 10 / 10 (Class-10th)
Percent: 72.83 / 100 (Class-12th)

Achievements

- 6466th rank in Google KickStart (2021)
- 2639th rank in Google HashCode (2022)
- 4016th & 2271th rank in Google CodeJam (2022 & 2023)
- 10 sgpa in 4th and 6th semester Examination
- Qualified GATE 2022 & 2023
- Hackerrank Skill certificates of Problem Solving, React, SQL.

Coding Platforms

- Hackerrank: @abhianand2308
- Leetcode: @abhianand2308
- Codechef:@abhisays06
- GFG: @abhianand2308
- GitHub: @abhianand0110