RAHUL BRAHMBHATT

📞 +1 (856) 278-3897   ✉ rb228@njit.edu   📍 Newark, NJ   **in** http://www.linkedin.com/in/rahul-brahmbhatt/

SUMMARY

Computer Science graduate student seeking an internship in software engineering to contribute programming, analytical & problem solving skills. Driven and dedicated work ethic with solid communication and leadership skills. Bilingual in English and Hindi with diverse knowledge of both American and Indian cultures

EDUCATION

Master of Science (Computer Science)   May '23

New Jersey Institute of Technology   Newark, NJ

GPA: **4.00/4.00**

Bachelor of Technology (Information Technology)   Jun '20

Charotar University of Science & Technology   Gujarat, India

GPA: **8.75/10.00**

KEY SKILLS

Programming Languages: **Java, Python, PHP, SQL, C++**
Web and Cloud Technologies: **HTML, CSS, Bootstrap, JavaScript, Drupal**
Machine Learning: **Tensorflow, Keras, Pandas, NumPy, CNN, SVM, OpenCV**

PROFESSIONAL EXPERIENCE

Web and Media Coordinator   Mar '22 - Present

New Jersey Institute of Technology   Newark, NJ

While working as a Web and Media Coordinator for the Department of Financial Systems and Innovation at NJIT, I accomplished the following tasks:

- Facilitated with maintaining and improving the **finance web-site (njit.edu/finance)** through collaboration with other university departments such as Accounts Payable, Payroll and 4-5 other finance sub-departments
- Designed Google Forms for collection of financial data, performed **data analytics** on it using Google Apps Script
- Improved the **web-site content** by **modifying** the old content and adding new functionalities on the **finance web-site** using **Drupal**

INTERNSHIPS

Web Developer Intern   Dec '19 - May '20

Tech Elecon Pvt. Ltd.   Gujarat, India

- Built a dynamic **Enterprise Resource Planning (ERP)** web application named 'Corporate Plus' using **HTML, CSS, Bootstrap, JavaScript** and **PHP** by following **Model-View-Controller (MVC)** architecture
- Managed approximately **9-10 various departments** (such as Manufacturing, Sales, Accounts and many more) of an organization with the use of **Corporate Plus**.
- Created the **database** for the project with **complex schema** and maintained it from time-to-time using **scheduled updates** and generated reports for data visualization

PROJECTS

Facial Emotion Recognizer   Jan '19 - May '19

Python, Tensorflow, OpenCV, Keras

Facial Emotion Recognizer is a **python** based **Machine Learning Application** used to **detect and recognize** human facial expressions, which can further be used for affective computing and many real life purposes in future

Restaurant Billing System   Aug '18 - Dec '18

Java, Swing, AWT

Composed a restaurant billing system application using **Swing and Abstract Window Toolkit (AWT) in Java**. The software can help the shopkeeper to keep record of the sales, generate invoices and produce insightful **data reports**