

Pramit Bhatia

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v16.0

EDUCATION

Georgia State University

Expected May 2024

Bachelor of Science in Computer Science (Junior Transfer Student), Overall GPA - **4.19 / 4.0**

Relevant Coursework: Principles Of Computer Science

DJ Sanghvi College Of Engineering

February 2021 - June 2022

B.E. in Computer Science And Engineering (Data Science), Overall GPA - **9.82 / 10**

Relevant Coursework: Data Structures And Algorithms, Analysis Of Algorithms, Machine Learning

EXPERIENCE

SpaceLab, Data Scientist & Machine Learning Lead

January 2023 - Present

- Establish a full **frontend-to-backend pipeline** with model predictions by integrating data from **API**, running **ETL** pipeline and saving transformed data to **AWS S3**, using data to generate predictions from trained model, and sending predictions to data store via API.
- Develop a **ChatBot** for company website in collaboration with frontend team.
- Procure and install an **SSL certificate** for the company website to enhance security.

Skills and Technologies: API integration, ETL pipelines, AWS S3, ChatBot development, SSL installation, etc.

The Sparks Foundation, Data Science Intern

February 2022 - March 2022

- Implemented **Regression, K-Means Clustering & Decision Tree Classifiers**
- Performed **Exploratory Data Analysis** on several data sets and completed 4 training projects

Skills and Technologies: Machine Learning Algorithms, ETL, Data Science, etc.

Georgia State University, Student Assistant

November 2022 - Present

- Responsible for communicating with staff and assisting in food-preparation.
- Assisting in **training and direction** of student employees.

Skills: Leadership, Communication, Team-Work, Organization.

PROJECTS

YeuxView

Full-Stack Application (Streamlit, FastAI, GPT-3, Twilio, Google Cloud Platform, StreamLit) | 2023

[Project Link](#)

- Developed an **eye-disease classifier** using a **transfer learning ML model hosted on Google Cloud App Engine**
- Deployed a Streamlit app** and utilized **GPT-3** to provide treatment recommendations via **Twilio / Email**.

Code For Good 2022 Hackathon

Web Application (MongoDB, Express JS, React JS, Node JS) | 2022

[Project Link](#)

- Led a team of 6 members** and developed a **web-portal** to connect **startups and investors** in **24 hours**
- Selected for 2023 Summer Internship@JP Morgan Chase & Co. India** from over **2500 participants**

Hack 4 Good 2022 Hackathon

Multidisciplinary Hackathon | 2022

[Project Link](#)

- Led team of 6 members** and redesigned the **MARTA See&Say** Application
- Awarded 2nd Place Award & Creativity/Innovation Impact Award (\$2250)**

GameJam @ GSU

JavaScript Game (JavaScript, Python, Flask, MongoDB Atlas) | 2022

[Project Link](#)

- Created and Hosted a Flappy Bird spoof using **JavaScript using Flask, Python and MongoDB Atlas**
- Awarded 1st Place in GameJam Hackathon @ Georgia State University**

SKILLS

Languages

Python | C | C++ | Javascript
Familiar With: Java | Dart

Databases

MongoDB | Firebase | MySQL |
NoSQL | Google Cloud Storage |
AWS S3

Libraries \ Frameworks

ReactJS | ExpressJS | NodeJS |
AWS | Flutter | Numpy | Pandas |
Sklearn | Tensorflow | Flask