Isiah Preston Williams

646-629-0866 | prestonwilliams987@gmail.com | Bronx, NY

Experience

Steel City Codes

Tutor

Responsible for tutoring 50+ students in Python and Java at both beginner and intermediate levels.

We Care Act

Web Developer

Designed and maintained all websites under the We Care Act domain. Created and hosted a hackathon and helped build the website for it.

Skills

Python, Java, HTML5, CSS3, JavaScript, TypeScript, ReactJS, Dart, Flutter, SQL, Teamwork, Team Leadership, Time Management, Teaching Experience

Projects

Personal Portfolio Website (ReactJS, CSS)

Created a portfolio website for myself using ReactJS, CSS, and SCSS. Website was built from scratch and has information on my skills and methods to contact me

Customer Complaint Analyzer (Python)

Created a NLP model in order to analyze customer complaints ang group them into numerous categories. This was created to help Citi at my pre internship program.

Al Recommender (Python)

Created an AI model that will give back recommended movies based on the one that you input.

Chess AI (Python)

Recreated Chess using Python that allows two players to play against one another. I also implemented an AI into the game to allow the player play by themselves. The AI has multiple different difficulties that were implemented using different chess optimization algorithms.

Scholar Snacks (Flutter)

Created an app using Flutter and Firebase along with a peer that allows students to place orders for food for other students to pick up, similarly to DoorDash.

Earthquake Predictor (Python)

Created a basic data science project that analyzed the time between earthquakes in California.

Spam Email Classifier (Python)

Created a project that will classify emails as spam or not based on the frequency of each word used in the email.

Education

Cornell University

Computer Science | 06/2028

Incoming student at the College of Engineering looking to explore computer science or electrical engineering