

Preston Powell

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EDUCATION

Georgia State University

Bachelor of Science in Computer Science w/ Certificate in Data Science

Scheduled Graduation Dec. 2023

Atlanta, GA

Relevant Coursework: Software Engineering, Web Programming, Database Systems, Fundamentals of Data Science, Machine Learning, Data Structures & Algorithms, Probability and Statistics for CSC...

PROJECT EXPERIENCE

ML Sales Forecasting Model

Feb. 2023 – May 2023

- Collaborative creation of an algorithm, using LightGBM and XGBRegressor models, to predict sales in an online marketplace.

Password Scrambler

Jan. 2023 – Apr. 2023

- Collaborative full-stack development of an image-based alternative password interface

Anime Database

Feb. 2023 – Apr. 2023

- Collaborative design, construction, and population of a 3NF relational database to store information about anime.

Development of a Programming Language

Nov. 2022 – Present

- Developed lexical and syntactic analyzers in Python to build a functioning programming language

WORK EXPERIENCE

Publix Super Markets

Jan. 2022 – Jul. 2022

Bakery Clerk

Atlanta, GA

- Collaborated hand-to-hand with a small team in close quarters
- Communicated ideas effectively to achieve team efficiency
- Ensured timely customer service and consistent customer satisfaction

GSU Recreation Center

Mar. 2023 – Present

Student Assistant

Atlanta, GA

- Generated membership sales across multiple demographics
- Coordinated with multiple departments to meet customer needs
- Accounted and securely handled daily register funds

EXTRACURRICULARS

HackGSU Hackathon

Mar. 2022

Programming Club @ GSU

Computer Science Club @ GSU

ACM Chapter @ GSU

TECHNICAL SKILLS

Languages: Experienced in Java, Python, C, HTML, CSS, Javascript, PHP.

Other Frameworks & Technologies: Unix, Git/GitHub, MySQL, Anaconda, Jupyter, Wordpress, AWS.