

SHREY AMIN

samin36@gatech.edu - 4046667114 - <https://github.com/samin36>

EDUCATION

Georgia Institute of Technology

Bachelors Computer Science

2018 - 2022

Atlanta, Georgia

- GPA: 4.0

WORK EXPERIENCE

Walmart

Electronic Sales Associate

May 2019 - August 2019

Roswell, Georgia

- Assisted customers with finding the right gadgets
- Maintained a daily inventory of merchandise

SKILLS

- Languages: Java (Proficient), Python, Processing, JavaScript, P5.js, C# (familiar)
- Database Management: Firebase, MySQL (familiar), SQLite3 (familiar)
- Operating Systems: Windows, Linux (familiar)
- Relevant Courses: Data Structures and Algorithms, Objects and Software Design, Object-Oriented Programming, Introduction to Artificial Intelligence (Currently enrolled), Computer Organization & Program (Currently enrolled), Introduction to Perception & Robotics (Currently enrolled)
- Technical Certifications: Unity Certification for Education
- IDE Experience: Android Studio, IntelliJ IDEA, PyCharm, Visual Studio Code, Eclipse

PROJECTS

AutomakeProject

Python, SQL

<https://github.com/samin36/AutomakeProject>

Python GUI application to automatically create and upload a project to Github

SpaceTraders

Android Studio, Java, Maven, Git

Android game developed as part of a group project for Objects and Design course

HomeAccessCenter

Python, Selenium Webdriver

<https://github.com/samin36/HomeAccessCenter>

Python script which goes to HomeAccessCenter website, fetches grades, and emails them daily in PDF format

EmChat (In Progress)

Java, Firebase, SQL

<https://github.com/samin36/EmChat>

Android chatting application with features aimed at boosting productivity

Asteroids Game

Processing, Java

<https://github.com/samin36/Asteriods>

Classic Asteroids game remake in Processing environment

MergePDF

Python

<https://github.com/samin36/MergePDF>

Python script that merges PDF documents