

Satyajit Datta

SKILLS

Python	3+ years of experience with a variety of Python libraries.
Javascript	Utilized discord.js to create highly function chatbots that use 3rd party APIs to fetch data.
Git	Used to version control many projects, and to streamline collaboration with other developers.
Linux	Used to daily drive my personal computer, and have experience with setting up Linux servers for 3rd party use.
Web Development	Created a portfolio website using HTML, CSS, and Javascript to effectively portray my personal projects.
C#	Used in game development, and created a inventory management system in the console.

WORK EXPERIENCE

Digital Marketer - 23e2 Business Services Jul 2024 - Aug 2024

- Generated over \$1000 in sales by utilizing communications techniques to attract clients.
- Boosted worker efficiency by 50% by creating a python script to automate tasks that were repeated monotonously.

Project Manager Apr 2025 - Jun 2025

- Assumed responsibility of 3 members in my team and assigned over 15 tasks for efficiency and timely delivery.
- Hosted 9 weekly stand-up meetings to track progress, resolve obstacles, and improve team communication.
- Created an effective link with the developer and design team, making the final product reflect the proposed idea flawlessly.

RELEVANT COURSEWORK

Introduction to Computer Science

Created a fantasy hockey draft program where I utilized Python libraries to create an effective draft system. I created unit tests to thoroughly test my code, and utilized string manipulation to read and edit lines in a separate file.

Introduction to Computer Science

Created an advanced encryption system in python using binary matrices. I developed algorithms to rotate, flip, and shift matrices, and to convert binary data to string messages.

EDUCATION

2025 - present Hons. Bachelors in Computer Science at **University of Toronto** (GPA: 4.0/4.0)