

Brian Tiburcio

New York, NY 10035
bptiburcio@gmail.com
+1 646 719 5009

Work Experience

Senior Software Engineer

HashFlip - New York, NY
July 2022 to Present

I created all of the software for a web3 project among friends called HashFlip. HashFlip is an online 'game-fied' system for trading cryptocurrencies on the Hedera HashGraph network. For this project I employed my knowledge in full-stack development using technologies such as CSS, Javascript, NodeJS, NextJS, React, Bootstrap, Vercel, GitHub, Prisma and MongoDB to create a dynamic CRUD application on the web. The project required handling sensitive user information such as wallet addresses and cryptocurrency balances to create secure transactions over the web. The project also required storing sensitive user information on databases for analytics purposes.

Software Developer

Toonslab - New York, NY
June 2021 to Present

I am the Developer Administrator for Toonslab's GraalOnline Ol' West MMORPG video game where I lead a team of programmers to create and maintain code for the game.

While working on GraalOnline Ol' West I learned the company's proprietary programming language, GS2 (GraalScript 2) and was able to master it within a year. Here I learned the basics of programming and mastered the usage of technologies such as MongoDB, SQLite, JSON, HTTP requests and sockets. I was also able to help with the modification of some of the company's websites for the game which employed HTML, CSS and the JavaScript library Bootstrap.

As for the game itself, I regularly created and maintained code for over 500 players. I was also involved in a project where I created a backend and frontend system that allows users to verify and link their in-game accounts with technologies such as Discord. This system employed HTTP requests between Discord's API and Toonslab's in-game servers to successfully verify users. For this project I was able to apply my skills in JavaScript, Node.js, MongoDB and node packages such as discord.js.

Education

High school diploma

A Philip Randolph Campus High School - New York, NY
September 2015 to June 2019

Skills

- Translation (5 years)
- APIs (2 years)
- Software Engineering (2 years)
- JavaScript (3 years)
- SQL (1 year)
- Python (1 year)
- Computer skills (4 years)
- SQLite (2 years)
- JSON
- Node.js
- HTML5
- CSS
- Bootstrap
- Git
- MySQL
- Relational databases
- Database management
- Full-stack development
- Relational databases
- REST
- XML
- MongoDB
- React
- GitHub
- Web Services
- TypeScript
- User Interface (UI)
- Java
- Docker
- Linux
- Database administration
- OOP

Languages

- Spanish - Expert

Certifications and Licenses

High school seal of biliteracy

June 2019 to Present

Graduated High school with a seal of biliteracy for the languages of spanish/english.

Assessments

Typing — Highly Proficient

February 2022

Transcribing text

Full results: [Highly Proficient](#)

Technical support — Familiar

February 2022

Performing software, hardware, and network operations

Full results: [Familiar](#)

Indeed Assessments provides skills tests that are not indicative of a license or certification, or continued development in any professional field.