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Bensalem PA

## Technical Skills

- Visual Studio Code
- Git
- Agile Methodology
- Python
- Java
- HTML
- CSS
- JavaScript
- React
- SQL

## Education

*Expected in 12/2024*

**Bachelor Of Science:**  
Computer Science  
**TEMPLE UNIVERSITY**  
Philadelphia, PA

*05/2019*

**HARRY S. TRUMAN HIGH  
SCHOOL**  
Levittown, PA

# Brian Truong

## Summary

Results-oriented individual with a passion for continuous learning and innovation. Known for leveraging analytical thinking and creativity to solve problems and deliver high-impact solutions in fast-paced environments.

## Coursework Highlights

- Projects in Computer Science
- Program Design and Abstraction
- Software Design
- Data Structures and Algorithms
- Web Application Programming

## Links

- [www.linkedin.com/in/brian-truong-0997a1288](http://www.linkedin.com/in/brian-truong-0997a1288)
- <https://github.com/btruong178>
- [brian-truong-dev.com](http://brian-truong-dev.com)

## Projects

### **PlantParent – Automated Plant Care System**

*IoT, Sensors, Web Development*

- Designed and developed a smart home automation system that monitors and manages plant care through IoT technology.
- Integrated sensors for soil moisture, temperature, humidity, and light levels to gather real-time data on plant health.
- Developed a web application interface, allowing users to remotely control plant care devices and monitor plant status.

### **Gains.AI – AI-Powered Fitness Assistant**

*Django, GPT, Web Development, AI, Machine Learning*

- Developed an AI-powered fitness assistant using Django for the back end, providing personalized workout recommendations tailored to user goals like muscle building and fat loss.
- Integrated GPT to offer adaptive workout suggestions based on user input.
- Built a responsive web application with HTML, CSS, and JavaScript, enabling users to receive tailored workout plans.