



## Brian Haw

Full Stack Python  
Developer | AI & Machine  
Learning Enthusiast

### Contact

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### Skills

- HTML
- CSS
- JavaScript
- PHP
- SQL
- Python
- Flask
- FastAPI
- AI/ML Training
- MySQL / SQLite

### Hobbies

- Flexible UI / UX Design
- Software Engineering
- Backend Programming
- AI & Machine Learning
- Game Making and Testing
- Track and Field

### About Me

Passionate and versatile full stack python developer with expertise in machine learning, web technologies, and software engineering. Dedicated to building high-quality, efficient, and scalable solutions while fostering innovation and collaboration.

### Education

- Tertiary Level  
Columban College, Inc. 2021 - Present
- Secondary Level  
Columban College, Inc. 2019 - 2021

### Achievements

- PAIR Conf Best Oral Research Presenter - Award 2025
- PAIR Conf Best Abstract - Award 2025
- Dean's Lister - Award 2022 - 2024
- Academic Honor - Award 2021 - 2022
- CCNAV7: Introduction to Networks - Cert. 2024
- PCAP: Python Programming Essentials - Cert. 2023
- Cisco: Introduction to IoT - Certificate 2022
- CLA: C Programming Essentials - Certificate 2021

### Projects

- LUKA - Accident and Disaster Detection Web-based System  
Columban College, Inc.
- Web-Based IT Inventory Monitoring System  
Columban College, Inc.
- TPP Web Based Editorial Platform  
Columban College, Inc.
- SMS Spam Filtering using Hybrid Algorithm Techniques  
Columban College, Inc.
- Manaheartz Handicrafts Store Product Management System  
Columban College, Inc.