

Alexander Christopher Islip

✉ alexanderislip@gmail.com | 🌐 islipai.com | 🎧 IslipAI | ☎ 289-260-0121

HIGHLIGHTS

- Experienced in UI/UX design and development.
- Skilled in back-end software architecture development.
- Highly proficient with SQL, NoSQL and database administration.
- Knowledgeable about computer hardware and software; strong ability to troubleshoot, test and diagnose issues.

TECHNICAL SKILLS

- Languages: HTML/CSS, JavaScript, PHP, Java, C#, Python, Dart, SQL, NoSQL
- Libraries/Frameworks: ASP.NET, React, Express, JQuery, Vue, Three, Howler, Flutter
- Tools: AWS, Firebase, Git, GitHub, Moqup, Selenium, Postman

EDUCATION

Computer Systems Technology, Software

September 2018–December 2021

Mohawk College, Hamilton, Ontario

Computer Systems Technician, Software Support

September 2018–December 2020

Mohawk College, Hamilton Ontario

TECHNICAL PROJECTS

PPALLI

January 2021-April 2021

- PPALLI is to be used to help young professionals reduce their screen time and increase productivity.
- The application uses authentication to securely save data and manage users on the back-end.
- Implemented Firebase as back-end service, including Firestore, Authentication, and Distribution.

BeatCave

September 2020-December 2020

- Developed a web application using agile methodologies, BeatCave, which allows CRUD on a relational database.
- The application uses authentication to manage users, as well as AWS S3, RDS, Cloudfront for data management.
- BeatCave carried external tools such as AWS and Stripe to aid in integration and deployment.

WORK EXPERIENCE

Technology Associate

December 2019-Current

Staples, Waterdown, Ontario

- Supported customer needs by troubleshooting and diagnosing customers' hardware issues and performing technology repairs in a timely and efficient manner.
- Applied strong communication and sales skills to persuade customers to purchase warranties, higher-end product models, and add-on items, thereby earning recognition for the most merchandise upsells monthly.
- Exercised high attention to detail while performing transactions (e.g. sales, returns) to ensure high levels of cash handling accuracy.

Tech Lead

January 2021-April 2021

PPalli, Hamilton, Ontario

- Led a team of software developers and designers by delegating tasks and responsibilities, and creating a project schedule to ensure all team members remained on time and on task.
- Established an open line of communication to the stakeholders and was accountable for organizing meetings between the stakeholders and the team.
- Collaboratively guided and lead the team around technical obstacles that put our timeline at risk.