

Ambioris Lora

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<https://siroibma.github.io/personalweb/>

978-397-0339

Currently Looking for a Full Time Position

Education

University of Massachusetts Lowell, Lowell MA

Anticipated December 2021

Bachelor of Science in Computer Science, Minor in Mathematics

GPA 3.3

Relevant Coursework: Computing 1-4, Calculus 1-3, GUI 1&2, Analysis of Algorithms, Database 1

Skills

Computer Languages & Tools: C++, Python, HTML, CSS, SQL, JavaScript, PHP

Operating Systems: Windows, Linux, Ubuntu, MacOS

Software: Microsoft Office, Microsoft Access, SQLITE

Tools: Vuejs, Cakephp, jQuery, Git, Docker

Projects

ALora Financial

December 2020 – May 2021

- Designed a full stack website in which users can calculate financial information and learn more information regarding those topics. This was accomplished with Python, JQuery and SQLite for the backend. Hosting is done through Amazon Web Services. The design itself was done with HTML and CSS

Ikea Video App

September 2021 – December 2021

- Created a Mobile App where users can find videos of Ikea furniture being built along with other important information. Using Python scripts hosted on a PythonAnywhere Server to create a personal API to make requests between the app and the MYSQL database. The app itself was designed using React Native for cross compatibility between IOS and Android.

East Lowell Project

May 2019 – August 2019

- Handled the books within the library and decided which books would stay within the Lowell system. This required me to manage the Umass Lowell resource database, shift books in and out of the library and to ship books towards Better World.

Work Experience

University of Massachusetts Lowell, Lowell, Massachusetts

September 2017 – December 2021

Senior Library Reference Assistant

- Guided students and professors with questions towards the right place.
- Promoted to Senior level August 2018.
- Train new workers with the everyday tasks of being a reference assistant.

Hydracor LLC., Windham, New Hampshire

March 2021 – August 2021

Software Development Intern

- Refactored legacy code from jQuery to Vuejs while maintaining functionality
- Developed new unit tests along with fixing out of date tests that no longer complied with new codebase
- Created tools used by administrator users within the hospital system using rest API and CRUD backend

Interests

- Video games and hearing talks about how designers create their games.
- Enjoy helping people understand things that they need help with, especially if its math related.