

Matthew Mola

Norrridge, IL, 60706 | 708-539-5768 | matthewmola@gmail.com

SUMMARY

Computer Science graduate with strong knowledge in **Web Development** languages and intermediate knowledge in **System Administration**. Ability to build **responsive websites**, coded with **HTML, CSS, JavaScript, PHP** and **ASP** languages. Ability to setup **Linux systems** with **server software** and **scripts**. Ability to develop **applications** for **iOS** and **Android**, using **Java** on **Android Studio** and **Swift** on **XCode**. Team player who can also work independently and complete projects in a timely manner. Seeking a position in Web Development, App Development, or System Administration.

EDUCATION

Bachelor of Science – Computer Science

Northeastern Illinois University - Chicago, IL

August 2020

Concentrations: Information Technology, Computer Networks and Security; Overall GPA: 3.12

Certification: TestOut Network Pro Certification

December 2019

SKILLS

- Java, PHP, HTML, CSS, JavaScript, ASP Net & Classic, and Bootstrap framework.
- Linux, Debian, Ubuntu, Bash scripts, Git, PHP and MySQL server software, and Nginx web server.
- Proficient in Microsoft suite; can type 70 wpm.
- Fluent in Polish, both written and verbal communication.

WORK EXPERIENCE

AmericanEagle.com - Junior Web Developer

Feb 2021 – Aug 2021

Des Plaines, IL

- Maintain client WordPress content management-based websites by updating themes, plugins, and core to the request of the clients.
- Update website content, add new functionality using PHP and JavaScript languages, and insert additional data into SQL databases to the request of a client.
- Ability to follow the software development cycle to test new updates and new functionality on the development website before replicating changes on a live website.
- Familiarity of iDev CMS and creating pages, custom modules and plugins using ASP.Net language.
- Maintain company Intranet website by debugging problems, fixing bugs, adding new functionality requested by company employees using ASP Classic language.
- Create new queries and optimized existing database queries on websites to handle data faster using SQL on Microsoft SQL Server.
- Mastery of GIT process to pull the master branch and push code changes to development branch.
- Collaborate with team members of the Intranet team to resolve Intranet related issues.

Radio DePaul - Freelance Web Developer

Sep 2020 – Jan 2021

Chicago, IL

- Setup webhost with FTP access and MySQL database.
- Built and developed a responsive website constructed on a wireframe design.
- Mastery of front-end languages (HTML, CSS, JavaScript) and Bootstrap framework to implement wireframe.
- Mastery of back-end language PHP for custom functionality and WordPress for content management.
- Basic knowledge of Laravel and Drupal frameworks on PHP.

Willowbrook, IL

- Design custom software using Android and Java and make improvements to existing products.
- Create and maintain automated tests in a constant integration environment
- Ability to work independently while ensuring software quality levels and deadlines are met.
- Ability to work in a global team environment and interact with engineers.
- Work with sales, marketing and customers to create and produce product specifications.
- Demonstrate desire for continuous improvement and advancing quality.
- Present status on software development efforts to project management.

ACADEMIC PROJECTS

- CS 300 Client Sided – Created photography website adopting HTML and CSS with minor JavaScript
- Link: <http://homepages.neiu.edu/~mjmola/CS300Project2>
- CS 349 Intro to Internet Of Things – Designed and implemented two communicating components using Arduino
- Link: <https://youtu.be/cU1i5tbOr5k>
- Personal Page – Built website structured on HTML, CSS, PHP, JavaScript, and Bootstrap
- Link: <https://mattmski.net>

COURSEWORK

Java Programming I and II, Discrete Structures, Computer Organization, Data Structures, Operating Systems, Algorithms, Database Management, IT Project Management, Client Sided Web Development, Server Sided Web Development, Mobile App Development, Open Source Systems, Intro To The Internet Of Things, Cybersecurity, Computer Networks