

# Joshua Loysch

## Fullstack Developer

Goal-driven software developer with 8+ years of practical, hands-on experience. A lifelong tinkerer with the unyielding desire to create. Equipped with strong knowledge of building applications from the bottom up. Proficient in full stack, code reusability, documentation, and innovation.

### PORTFOLIO

[jloysch.github.io](https://jloysch.github.io)



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Scranton, PA/Rochester, NY



[linkedin.com/in/jloysch/](https://linkedin.com/in/jloysch/)



[http://github.com/jloysch](https://github.com/jloysch)



[facebook.com/jloysch/](https://facebook.com/jloysch/)

### Skills and Competencies

Hardware  
OOP  
UI/UX  
Android, iOS  
XCode, Eclipse  
VCS  
MVC

### Courses and Training

- AI / ML
- Data Structures
- Computer Organization
- Computation and Formal Systems
- Web Programming
- Mobile App Development

## Work Experience

### Dietetic Technician, Sous-Chef, Busser

Forest City Nursing and Rehabilitation

08/2017 – Present

Forest City, PA

*Achievements / Tasks*

- Consistent top performer, regularly completing tasks ahead of schedule.
- Consistently ensured best practices and safety regulations were met in accordance with management and state guidelines.
- Instrumental in dramatically improving and implementing updated dietary facility standards resulting in a pass of a high-stakes state audit.

### Fullstack Software Developer

Freelance

08/2019 – current

*Achievements / Tasks*

- Offering a wide range of services for many different platforms. Website building, iOS applications, android applications, and UI/UX design.
- Being a fullstack software developer and creating on my own terms has shown me the marriage between the backend and frontend. A firm believer in MVC, architecture, modularity, and usability are all key.

### Software Developer

Freelance Analytics

10/2019 – 01/2020

Rochester, NY

*Achievements / Tasks*

- Developed mobile applications for both the **iOS** and **Android** operating systems in a group of talented minds, having this experience built my ability to take **ownership of tasks** and work as a **team**; sharing strengths from a variety of concentrations to make innovative products.

## Education

### B.S. Computer Science

The Hajim School of Engineering at The University of Rochester

08/2019 – (Expected 2023)

Rochester, NY

## Certificates and Awards

### Xerox Award for Innovation and Information Technology

*Recognized for my contributions and innovative solutions to complex problems in a variety of competitions.*

### Pennsylvania Computer Fair Regional Winner

*Invented CloudCube: a sort of 'ad-hoc Google Drive' for users in rural areas of PA without internet.*

## Organizations

### Computer Science Undergraduate Council

*A council acting as a strong liaison between faculty, staff, and undergraduate students on important issues.*

### Pan-African Students Association

*A group to promote better understanding of African culture to the student body.*

### Sigma Nu, Lambda Eta Chapter