

Joshua J. Rogan  
(570)309-1185 JoshJRogan@gmail.com  
joshuarogan.com

---

## Education

University of Pittsburgh *Computer Science* 2013-2015

- Courses: Operating Systems, Computer Networks, Programming for Web Applications, Intm. Web Design and Development, Algorithm Implementation, Computer Ethics, and Intro. to Systems

University of Scranton *Computer Science* 2011-2013

- Dean's Scholarship, Dean's List, & Disc Golf Club President
  - Courses: Discrete Structures, Computer Theory, Software Engineering, and Machine Organization
- 

## Work History

Freelance Web Developer 2012-2014

- Develop and maintain websites for four various clients.

Center for Teaching and Learning Excellence 2011-2013

*Technical Consultant*

- Instruct faculty and students for pedagogical purposes
- Develop and maintain full websites for faculty and campus organizations
- Create technical documentation for faculty and students

Technical Support at the University of Scranton 2011-2013

*Residential Consultant*

- Provide technical troubleshooting for residents of the University of Scranton
  - Virus remediation
- 

## References

Aileen McHale – Mgr. Ops/Proj CTLE  
(570)941-4365  
[aileen.mchale@scranton.edu](mailto:aileen.mchale@scranton.edu)

Karl Johns – Technician Supervisor  
(570)941-7404  
[karl.johns@scranton.edu](mailto:karl.johns@scranton.edu)

Brian Snapp – Assoc. Director CTLE  
(570)941-4040  
[brian.snapp@scranton.edu](mailto:brian.snapp@scranton.edu)

Danielle Morse– Assoc. Director ITS  
(570)941-6545  
[danielle.morse@scranton.edu](mailto:danielle.morse@scranton.edu)

Eugeniu Grigorescu – Director CTLE  
(570)941-5519  
[eugeniu.grigorescu@scranton.edu](mailto:eugeniu.grigorescu@scranton.edu)

Michael Malos– Recreation Asst.  
(570)575-8839  
[michael.malos@scranton.edu](mailto:michael.malos@scranton.edu)

Please visit [joshuarogan.com](http://joshuarogan.com) for a comprehensive résumé  
Thank you for your consideration!

---

## Skills

### Web Developing

- Languages: HTML5, CSS3, JavaScript, PHP, Python, SQL, and Ruby
- Frameworks & Libraries: JQuery, LESS, SASS, Modernizr, CakePHP, Ruby on Rails, Twitter Bootstrap, and WordPress
- APIs: Twitter & Facebook,
- Other: Chrome and Firefox developer tools, Google Analytics, Google App Engine, and Web Master Tools, SDLC, and UML

### System Administration

- Familiar with setting up Apache and Nginx Servers with PHP and MySQL  
Developed on: Amazon EC2 Instances, shared web hosts, and personal server.

### Design and Video Production

- Familiar with Adobe Photoshop, Illustrator, Premiere Pro, and After Effects
- Familiar with dSLR camera functionality

### General

- Programming Languages: Java, PHP, Python, C, C++, Assembly, Ruby, and SQL.
- Strong Microsoft Excel, Word, and PowerPoint skills

---

## Philosophies

- Responsive Web Design, Mobile First, Flat Minimalist Design, Model View Controller (MVC), and Agile Development