Joshua J. Rogan

(570)309-1185   JoshJRogan@gmail.com

joshuarogan.com

Education

University of Pittsburgh *Computer Science*   2013-2015

– Courses: Software Design Methodology, Database Systems, Fundamentals of Data Science, Operating Systems, Computer Networks, Programming for Web Applications, Web Design and Development, Algorithm Implementation, Computer Ethics, Formal Methods in CS, and Systems

University of Scranton *Computer Science*   2011-2013

– Dean's Scholarship, Dean's List, & Disc Golf Club President
– Courses: Intro. Java 1 & 2, Discrete Structures, Computer Theory, Software Engineering, and Machine Organization

Professional History

Freelance Web Developer   2012-2015

– 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

Professional References   More references upon request

Dr. John Shaffer – Prof. Human Genetics
(412) 624-3018
jrs51@pitt.edu

Aileen McHale – Mgr. Ops/Proj
(570) 941-4365
aileen.mchale@scranton.edu

Brian Snapp – Assoc. Director
(570) 941-4040
brian.snapp@scranton.edu

Eugeniu Grigorescu – Director
(570) 941-5519
eugeniu.grigorescu@scranton.edu

Please visit 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, Node, Express, Ruby on Rails, Twitter Bootstrap, and WordPress
– APIs: Twitter, Facebook, and Google Maps
– 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 Ngnix 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, JavaScript, 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