fxf4190@g.rit.edu
GitHub: fernflores0463

Fernando Hernandez

www.fernflores.me
(718) 974-5776

EDUCATION

Rochester Institute of Technology – Golisano College of Computing and Information Sciences · Rochester, NY
B.S. Computer Science, minor in Computing Security · *August 2015 – Present*

COURSEWORK

Analysis of Algorithms	Xtreme Theory
Introduction to Intelligent Systems	Database Management

EXPERIENCE

Student Information Technology Office · Rochester, NY
Full- Stack Web Developer (Co-op) · *January 2018 – Present*

- Developed, tested, and maintained web applications including SITO's flagship product, Tiger Center
- Assessed design approaches to optimize application performance
- Met with product stakeholders to understand the business requirements for requested work
- Refactored code to enhance readability, efficiency, and usability for future development and debugging
- Applied the principles of Scrum as part of a software development team

Information & Technology Services/Facilities Management Services · Rochester, NY
Full-Stack Web Developer · *March 2017 – Present*

- Built web apps using AngularJS, Angular4, Spring Java, and Node.js to replace legacy applications
- Wrote procedures and functions using an Oracle SQL Database
- Worked extensively with an industry professional
- Applied principles of Scrum to deliver high-quality software in a timely manner

The Randolph Times · New York, NY
Web Developer/ Layout Design · *April 2014 – August 2015*

- Developed and managed a WordPress site where all the articles were kept and archived
- Designed the layout for each issue of the Randolph Times using Adobe InDesign
- Worked with a team of student photographers and journalists to produce the newspaper

EXTRACURRICULAR ACTIVITIES

CodeRIT – Member · *September 2015 – September 2017*

- Attended tech talks given by members of the RIT community to learn about new and old technologies
- Organized small trips for RIT students to hackathons in the region
- Volunteered in local hackathons like LocalHackDay

BrickHack – Organizer for a collegiate hackathon · *September 2015 – May 2017*

- Organized BrickHack, a hackathon for college students. Collaborated with other organizers to bring together an event for 400+ college students
- Communicated and worked with school administrators, faculty, and vendors to find a suitable venue, resources and dining options for participants and sponsors

RELEVANT SKILLS

Skills: Python| HTML | CSS | JavaScript| Java | C | Oracle SQL | InDesign | Photoshop | Scrum |
Programming Technologies: Django | AngularJS | Spring Boot |Angular4 | Flask |
Languages: English (Native) | Spanish(Native) |