yurak.im
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Yura Kim

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Available January - August 2016

Education

Rochester Institute of Technology   **Rochester, NY**
Bachelor of Science, Software Engineering   Expected: May 2017

Delaware College of Art and Design   **Wilmington, DE**
Associate of Art, Interior Design   Aug 2011 - May 2012

Experience

PFP Cybersecurity   **Software Engineering Intern**
Vienna, VA   June 2015 - Present
- Ensured system availability and assisted with live-demo at Black Hat 2015
- Explored potential new applications and markets for PFP at Defcon 23
- Implemented effective UI for web application using background in art and programming
- Interfaced with PFP's server and services (Play Framework, Scala, Hadoop/HBase)

Carestream Health   **Software Quality Intern**
Rochester, NY   May 2014 - Aug 2014
- Saved money and months of development by exploring open source testing frameworks
- Created scripts and tests for automated testing framework for X-Ray machine

Rochester Institute of Technology   **Application Developer**
Rochester, NY   Apr 2013 - May 2015
- Primary on-site developer for Facilities Management Services at RIT
- Ensured system availability and user satisfaction by responded to user requests to troubleshoot and debug desktop applications critical to RIT

Projects   **See full list at yurak.im**

- **Travlr:** web application to track, share, and plan trips or vacations. Under development (Meteor Framework) [github.com/San-Toki/Travlr]
- **Lyf3:** text-based web life-simulation game. Under development [http://san-toki.github.io/Lyf3]
- **ToolShare web app:** web application to help people share tools within neighborhood - setup SQLite database and taught team members SQL queries and databases concepts; in charge of documentation and artifact deliverables; testing coordinator

Skills / Honors / Leadership

Programming Languages: Python, Java, Scala, C, HTML, CSS, JavaScript, SQL
Frameworks/Technologies: Django, Play, web, continuous integration, automated testing
Languages: Korean (Intermediate), French (Elementary), Mandarin Chinese (Elementary)
Leadership: Secretary / board member for Asian Culture Society (RIT club)
Honors: 2011 - 2 pieces featured in Delaware Museum of Natural History art exhibition
                          2010 - 2nd place in DE - US Cyber Challenge (Sys. Admin / Cyber Security)
Conferences/Conventions: Black Hat 2015, Defcon 23