

yurak.im  
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# Yura Kim

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Available January - August 2016

## Education

**Rochester Institute of Technology**  
Bachelor of Science, Software Engineering

**Rochester, NY**  
Expected: May 2017

**Delaware College of Art and Design**  
Associate of Art, Interior Design

**Wilmington, DE**  
Aug 2011 - May 2012

## Experience

**PFP Cybersecurity**  
Vienna, VA

**Software Engineering Intern**  
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**  
Rochester, NY

**Software Quality Intern**  
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**  
Rochester, NY

**Application Developer**  
Apr 2013 - May 2015

- Primary on-site developer for Facilities Management Services at RIT
- Ensured user satisfaction by troubleshooting and debugging 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](https://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 - 2<sup>nd</sup> place in DE - US Cyber Challenge (Sys. Admin / Cyber Security)

**Conferences/Conventions**: Black Hat 2015, Defcon 23