Luke B. Peterson

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(612) 245-9863

EDUCATION

Bachelor of Science, Computer Science
University of Minnesota, June 2016

SKILLS

Languages & Software: Angular, Python, .Net, Karma, Java EE, JSF, SQL, Entity Framework, Visual Studio, HTML5, Confluence, JIRA, Jenkins, Teamcity, OSM, OpenLayers, QGIS, ArcGis

WORK EXPERIENCE

Systems Analyst — Sept 2016 - Present
Allianz Life, Minneapolis, MN
- Full stack development of internal Java tools
- Dev lead on one of the first Agile teams within company
- Implemented CI processes to improve project build and deployment time
- Utilized dataflow analysis in order to determine downstream affects of product changes

Software Development Intern — Jun 2016 - Sept 2016
Allianz Life, Minneapolis, MN
- Developed front end for internal web tool using AngularJS
- Developed back end for internal web tool using .Net
- Automated unit testing with a focus on test driven development

Software Engineer Intern — Jan 2015 - Aug 2015
AcuStaf Software Development Corporation, Minneapolis, MN
- Developed a GUI testing framework for software web portal
- Developed and improved several key communication features leading to greatly improved bug reporting and client satisfaction
- Developed and rolled out web based desktop app
- Routinely led conversations with clients to get feeeback on product features

Teaching Assistant — Sept 2014 - Dec 2014
College of Science and Engineering, University of Minnesota
- Collaborated with instructors and faculty to plan, organize, and deploy weekly lessons
- Acted as a student resource for questions and university involvement

PERSONAL DEVELOPMENT

Study Abroad
- Studied two semesters at the University of Iceland
- Abroad studies focused on Remote Sensing & Linear Programming

CSE Volunteering
- Heavily involved in CSE, including volunteering at several career fairs and homecoming events
- Regular volunteered for CSE career fairs and UMN homecoming
- Former officer on the Science and Engineering Student Board