

Konstantin Polyashenko

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EDUCATION	<p>Bachelor of Science in Computer Science at California State University, Sacramento GPA 3.4 Dean's List 2 Semesters</p> <p>Relevant Courses: Introduction to Logic Design, Data Structures and Algorithm Analysis, Computer Organization, Computer Software Engineering, Object-Oriented Computer Graphics Programming, Programming Concepts and Methodology, Computer Networks and Internets, Operating System Principles*, Computer Theory and Programming Languages*, Database Management and File Organization* *Spring 2015</p>
WORK EXPERIENCE	<p>National Oceanic and Atmospheric Administration, Sacramento, California, USA</p> <p>Software Development Intern Sep 2014 – Mar 2015 Developed a web application to predict and display weather and river patterns. Remodeled and updated outdated infrastructure and development tools. Migrated applications from Tcl/Tk to a modern python environment.</p> <p>Covered California, Sacramento, California, USA</p> <p>Student Intern Jan 2014 – Jul 2014 Worked as part of the IT team. Responded to user requests for service, handled issue troubleshooting, and deployed solutions. Wrote scripts and applications to increase the productivity of the IT team.</p>
SKILLS	<p>Technical Skills: Ruby, Ruby on Rails, JavaScript, Java, C, Object Oriented Design, MySQL</p> <p>Core Competencies: Software Testing, Analytical Skills, Problem Solving</p>
PROJECTS	<p>West Slope Recovery Center Worked in a six person team to develop a Ruby on Rails web application with a MySQL database. The application allowed a local nonprofit to track patients and manage their assets, recourse's and finances.</p> <p>Data Visualization Tool Developed a web application that allows users to easily graph and chart data files. Written in JavaScript and utilising the Highcharts API.</p>
PROFESSIONAL AFFILIATIONS & ACTIVITIES	<p>Association for Computing Machinery, California, USA Active Member 2012 – Present</p> <p>Math, Engineering and Science Achievements, California, USA Active Member 2012 – Present</p> <p>Competitive Robotics at CSUS, California, USA Active Member 2012 – Present</p>