

# Konstantin Polyashenko

Carmichael, California

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SUMMARY	I am a highly motivated, detail driven student, who is passionate for technology. Through several internships I have professional experience implementing successful projects and solutions. I am a skilled problem solver who possesses a broad range of experience within the Software Development field.		
EDUCATION	<b>Bachelor of Science in Computer Science</b> at California State University, Sacramento 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* <i>*Spring 2015</i>		
WORK EXPERIENCE	<b>National Oceanic and Atmospheric Administration</b> , Sacramento, California, USA <b>Software Development Intern</b> 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 Remodeled and updated outdated infrastructure and development tools.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. <b>Covered California</b> , Sacramento, California, USA <b>Student Intern</b> 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.		
SKILLS	<b>Technical Skills:</b> Java, Object Oriented Design, MySQL, Ruby, JavaScript <b>Core Competencies:</b> Software Testing, Analytical Skills, Problem Solving		
PROJECTS	<b>West Slope Recovery Center</b> Using the agile software development methodology implemented a software solution for a non profit start-up. Worked in a six person team to design, implement and deploy an application that allows employees to manage billing and scheduling. <b>Data Visualization Tool</b> Developed a web application that allows users to easily graph and chart data files. Written in JavaScript and utilising the Highcharts API.		
PROFESSIONAL AFFILIATIONS & ACTIVITIES	<b>Association for Computing Machinery</b> , California, USA Active Member 2012 – Present <b>Math, Engineering and Science Achievements</b> , California, USA Active Member 2012 – Present <b>Competitive Robotics at CSUS</b> , California, USA Active Member 2012 – Present		