

## Viraj O. Sinha

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<b>OBJECTIVES</b>	To acquire more software engineering experience working on programming projects with a team in a non-university environment. To continue to hone my programming ability and acquire new skills.	
<b>EDUCATION</b>	Purdue University, West Lafayette, IN <i>Bachelor of Science, Computer Science</i> GPA: 2.75/4.00 Minors: Biology, Psychology, Philosophy	Expected May 2015
<b>SKILLS</b>	Technical: Python, Java, C, MATLAB, SAS, Javascript, HTML/CSS, Unix Labs: Cellular Biology, Genetics, Organic Chemistry	
<b>EXPERIENCE</b>	<i>IT Support Tech</i> March 2012 - Present Krannert Computer Center Helpdesk, Purdue Krannert School of Management <ul style="list-style-type: none"><li>• Provide courteous on-site technical support and troubleshooting for nontechnical faculty, staff, and students</li><li>• Provide over-the-phone technical support</li><li>• Image and prepare new computers for deployment</li></ul> <i>Undergraduate Researcher</i> Summer 2012 Neuroprosthesis Research Lab, Purdue University <ul style="list-style-type: none"><li>• Added data logging to software reading from electrodes implanted in rat brains (MATLAB)</li><li>• Worked with graduate student on neural electrode coatings research</li></ul> <i>Software Development Intern</i> Summer 2011 Intrepid Technology, Inc. Palo Alto, CA <ul style="list-style-type: none"><li>• Contributed Unified Parallel C (UPC) support to GNU Indent</li><li>• Constructed a parallelized artificial intelligence search-based Mancala player in C/UPC</li><li>• Patched several open source syntax highlighters for UPC support</li><li>• Administrated several VMs for software development team</li></ul>	
<b>EXTRA-CURRICULAR</b>	Purdue FIRST Robotics Mentor for Jefferson High School Team 1646 Purdue Formula SAE team member Semi-professional event and hobby photography	
<b>REFERENCES</b>	Available upon request	