

Viraj O. Sinha

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428 N Grant St. Unit 2
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OBJECTIVES	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.	
EDUCATION	Purdue University, West Lafayette, IN <i>Bachelor of Science, Computer Science</i> GPA: 2.75/4.00 Minors: Biology, Psychology, Philosophy	Expected May 2015
SKILLS	Technical: Python, Java, C, MATLAB, SAS, Javascript, HTML/CSS, Unix Labs: Cellular Biology, Genetics, Organic Chemistry	
EXPERIENCE	<div><div><i>IT Support Tech</i></div><div>March 2012 - Present</div><div>Krannert Computer Center Helpdesk, Purdue Krannert School of Management</div><div><ul style="list-style-type: none">• Provide courteous on-site technical support and troubleshooting for nontechnical faculty, staff, and students• Provide over-the-phone technical support• Image and prepare new computers for deployment</div></div> <div><div><i>Undergraduate Researcher</i></div><div>Summer 2012</div><div>Neuroprosthesis Research Lab, Purdue University</div><div><ul style="list-style-type: none">• Added data logging to software reading from electrodes implanted in rat brains (MATLAB)• Worked with graduate student on neural electrode coatings research</div></div> <div><div><i>Software Development Intern</i></div><div>Summer 2011</div><div>Intrepid Technology, Inc. Palo Alto, CA</div><div><ul style="list-style-type: none">• Contributed Unified Parallel C (UPC) support to GNU Indent• Constructed a parallelized artificial intelligence search-based Mancala player in C/UPC• Patched several open source syntax highlighters for UPC support• Administrated several VMs for software development team</div></div>	
EXTRA-CURRICULAR	Purdue FIRST Robotics Mentor for Jefferson High School Team 1646 Purdue Formula SAE team member Semi-professional event and hobby photography	
REFERENCES	Available upon request	