

Viraj O. Sinha

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OBJECTIVES	To acquire more software engineering experience working on programming projects and meeting deadlines in a non-university environment. To continue to hone my programming ability and acquire new skills.	
EDUCATION	Purdue University, West Lafayette, IN BSc, Computer Science Grade Point Average: 2.68/4.00 Minors: Biology, Psychology, Philosophy	Expected May 2015
SKILLS	Technical: Python, Java, C, Matlab, HTML, CSS, Unix Labs: Cellular Biology, Genetics, Organic Chemistry	
EXPERIENCE	<div><i>IT Support Tech</i> March 2012 - Present Krannert Computer Center Helpdesk, Purdue Krannert School of Management<ul style="list-style-type: none">• Provide on-site technical support and troubleshooting for faculty, staff, and students• Provide over-the-phone technical support• Image and prepare new computers for deployment</div> <div><i>Undergraduate Researcher</i> Summer 2012 Neuroprosthesis Research Lab, Purdue University<ul style="list-style-type: none">• Added data logging to software reading from electrodes implanted in rat brains• Assisted graduate student with implantable electrode coatings research</div> <div><i>Software Development Intern</i> Summer 2011 Intrepid Technology, Inc. Palo Alto, CA<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 UPC• Patched several open source syntax highlighters for UPC support• Administrated several VMs for software development team</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	