

Viraj O. Sinha

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428 N Grant St. Unit 2
West Lafayette,
IN 47906

- OBJECTIVES** To acquire more software engineering experience working on programming projects and meeting deadlines in a non-university environment. To continue to hone programming ability and acquire new skills.
- EDUCATION** Purdue University, West Lafayette, IN Expected May 2015
Bachelor of Science, Computer Science
Grade Point Average: 2.67/4.00
Minors: Biology, Psychology, Philosophy
- SKILLS** Python, Java, C, Matlab, HTML, CSS, Unix
Labs: cellular biology, genetics, organic chemistry
- EXPERIENCE** *IT Support* March 2012 - Present
Krannert Computer Center Helpdesk, Purdue Krannert School of Management
- 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
- Undergraduate Researcher* Summer 2012
Neuroprosthesis Research Lab, Purdue University
- Added data logging to legacy software reading from electrodes implanted in rat brains
 - Assisted graduate student with electrode coatings research
- Software Development Intern* Summer 2011
Intrepid Technology, Inc. Palo Alto, CA
- 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
- EXTRA-CURRICULAR** Purdue FIRST Robotics Mentor for Team 1646
Purdue Formula SAE team member
Semi-professional event and hobby photography
- REFERENCES** Available upon request