

## Priyanka Mondal

Engineering 2 - 480  
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<b>EDUCATION</b>	<b>University of California, Santa Cruz</b> <b>Ph.D. in Computer Science(Computer Security), Sep 2017- present</b> CGPA: 4.0/4.0 <b>Indian Institute of Science, Bangalore, India</b> <b>Master of Engineering, Computer Science &amp; Automation, Jul 2013 - Jul 2015</b> CGPA: 6.2/8.0 <b>Bengal Engineering and Science University, Shibpur, India</b> <b>Bachelor of Engineering, Computer Science &amp; Technology, Jul 2009 - May 2013</b> CGPA: 8.65/10.0 (First Class with Honors)	
<b>RESEARCH EXPERIENCE</b>	<b>Atomicity Checking with Blame</b> <b>Assignment for Android Applications.</b> <i>M.E. Thesis(Grade: 8/8)</i> <b>Secure Message Passing Protocol for Distributed Systems. Course Project</b>	<i>Dr. Aditya Kanade</i> <i>May, 2014 - April, 2015</i> <i>Indian Institute of Science</i> <i>Dr. R.C. Hansdah.</i> <i>March-May, 2014</i> <i>Indian Institute of Science</i>
<b>PROJECTS</b>	<b>Intra and Inter Procedural Slicing.</b> <i>Course Project</i> <b>Data Mining Projects: Implemented algorithms like k-means, Naive-Bayes.</b> <i>Course Project</i> <b>Development of an Online Game using javaScript, jQuery and PHP.</b> <i>B.E. Project</i> <b>Building a Compiler.</b> <i>Course Project</i> <b>An efficient Greedy Location-Aided Routing (GLAR) Protocol.</b> <i>Summer Project</i>	<i>University of California, Santa Cruz</i> <i>Apr-Jun, 2018</i> <i>Indian Institute of Science</i> <i>Jan-Apr, 2014</i> <i>Bengal Engineering and Science University</i> <i>Aug 2012-June 2013</i> <i>Bengal Engineering and Science University</i> <i>August-Nov 2012</i> <i>Bengal Engineering and Science University</i> <i>May-July, 2011</i>
<b>JOB EXPERIENCE</b>	<b>Citrix R&amp;D Pvt. Ltd., Bangalore.</b> <i>Software Engineer II</i> <i>Team: Networking and Cloud.</i> <b>Nomura Research Institute, Kolkata.</b> <i>Summer Intern</i>	<i>Reported to: Dr. Rajesh Joshi</i> <i>July 2015 - August 2017</i> <i>Mentor: Nilanjan Gantiat.</i> <i>May-July, 2012</i>
<b>TEACHING EXPERIENCE</b>	<b>Compiler Design - CMPS104A</b> <i>Teaching Assistant</i>	<i>University of California, Santa Cruz</i> <i>Fall, 2017</i>
<b>COMPUTER SKILLS</b>	<b>Languages:</b> C, C++, Java, JavaScript,Python, COQ, Haskell, SQL, PHP. <b>Operating Systems:</b> Linux/Ubuntu, Windows, Mac OS.	
<b>WORKSHOPS AND CONFERENCES</b>	<b>Oregon Programming Languages Summer School. Participant</b> <b>Cloud Associated Training. Participant</b> <b>Ethical Hacking Workshop. Participant</b>	<i>University of Oregon, Eugene</i> <i>3-21 July, 2018.</i> <i>Cloud Enabled, Citrix R&amp;D</i> <i>8-17 July, 2015.</i> <i>IIT Bombay, Techdefence</i> <i>8-10 Feb, 2012.</i>

**PUBLICATIONS** Not yet published

**LANGUAGES** English (fluent)