**Siddhartha Datta Roy**

Home Address: deepdattaroy8888@gmail.com Phone Numbers:

1649 Virginia Pine Circle http://www.prism.gatech.edu/~sdr3/ Home: (770)-806-0442

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| **Objective**: | To obtain an internship position in Computer Engineering for Summer 2011 |
| **Education**: | **Georgia Institute of Technology Atlanta, GA 08/2009 - Present**   * Candidate for Bachelor of Science in Computer Engineering and Minor in Computer Science * Current GPA: 4.0/4.0 * Received Faculty Honors every semester * Anticipated Graduation Date: May 2013 * Important Classes   + Taken: Matlab, C, Physics E&M, DSP, Digital Logic Intro, Digital Design Lab, Electric Circuits   + Taking: JAVA, Electromagnetics, Microelectronic Circuits, Instruments & Circuits Lab   **Parkview High School Lilburn, GA 08/2005 – 05/2009**   * Salutatorian – 4.0/4.0 * 36/36 ACT, 2360/2400 SAT |
| **Skills**: | **Languages**:   * *Visual Basic; Matlab (including GUI’s); C; Labview, VHDL, HTML; PHP; MySQL*   **Software**:   * *Quartus II, Drupal, Android Application Development , Microsoft Office Products l*   **Hardware:**   * *Altera II Cyclone II FPGA, Oscilloscope, Logic Analyzer*   **Communication:**   * *Presentation Skills, Technical Writing*   **Foreign** **Languages**:   * *Spanish, Bengali (Conversational)*   **Leadership**:   * *Treasurer to Mu Alpha Theta, Science National Honor Society, National Honor Society* * *Vice President Computer Science Club*   **Other**:   * *Play Violin and Piano, 2nd degree Black Belt in Tae Kwon Do* |
| **Projects**: | * **Vestibular Disorders Georgia Tech ECE Department 05/2010 – Present**   + *Design programs and Android applications to assist in the rehabilitation of balance disorders*   + *Received Presidential Undergraduate Research Award(PURA)* * **eCampus Project** **Georgia Tech ECE Department 08/2010 – 12/2010**   + *Working as part of a vertically integrated team on creating a Craigslist type website for GA Tech* |
| **Work:**: | * **Teaching Assistant ECE 2031: Digital Design Laboratory 01/2010 – Present**   + *Assist students in troubleshooting problems they are having and checking the work they do during class* |
| **Honors**: | * Member of Eta Kappa Nu Honor Society & Gamma Beta Phi Honor Society * National Merit Scholarship Recipient * Georgia Tech Alumni Association Scholarship Recipient |
| **Activities**: | * Member of Georgia Tech chapter of IEEE * Member of Georgia Tech Mobile Applications Development Club * Participant in Intramurals |
| **Additional Information:** | United States Citizen |

Lilburn, GA 30047 Cell: (404)-514-8059