

Ashish Datta

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EDUCATION

Bachelor of Science, Computer Science
Tufts University, Medford, MA, Expected May, 2009

Dean's List: Fall '05, Spring '07, Fall '07, Spring '08, Fall '08

Relevant Coursework: Multivariable Calculus, Discrete Mathematics, Computer Architecture, Human Computer Interaction, Natural Language Processing, Operating Systems, Algorithms, Compilers, Service Science, Software Engineering, Open Source Software Development,

EXPERIENCE

Co-founder March 2008 - Present
Setfive Consulting LLC, Medford, MA

- Co-founded a web design and development company.
- Specializes in developing rich internet applications using a variety of technologies.

Software Development Intern Summer 2008
Wikia Inc (Wikia Search), New York, NY

- Using Javascript and PHP, developed an interface to view site statistics.
- Designed and developed a Firefox toolbar to allow users to interact with Wikia Search from anywhere. The add-on is listed on the Mozilla Add-ons site.

Software Development Intern Summer 2007
Armchairgm.com, New York, NY

- Gained deep knowledge of MediaWiki by developing plug-ins in PHP.
- Developed rich user interfaces using Javascript/AJAX and PHP.

QA Intern Summer 2007
Nukore Technology, Cambridge, MA

- Performed usability tests on JEDI, a J2EE application.
- Performed performance and scalability tests on JEDI.

Developer Summer 2006
Google Summer of Code 2006

- Using C#, developed an integrated web browser for NASA World Wind.

IT Help Desk Summer 2005
Holy Name Hospital, Teaneck, NJ

- Provided support for Microsoft Windows XP clients and helped coordinate IT support personnel.

RESEARCH

Computing Undergraduate Scholars Program

- Researched data depth and how to extend 2-D measures into n-dimensions.
- Using Java, extended Depth Explorer to support animation.
- Developed a standalone Java program to interpolate XML files.

COMPUTER SKILLS

Languages: C#, Java, C++, PHP, Javascript, ActionScript, SQL, XML, XHTML/CSS
Frameworks and Technologies: Swing/AWT, Symfony, Prototype/Scriptaculous, Adobe Flex, REST, SOAP
Operating Systems: Windows and Linux