

Dimitar Dimitrov

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OBJECTIVE	A full time position that offers challenging problems to continue the development of my programming, and abstract thinking abilities.	
EDUCATION	Rensselaer Polytechnic Institute - Troy, NY Bachelor of Science, Computer Science <ul style="list-style-type: none">GPA: 3.47/4.0Dean's List: All Semesters	Sep 2012 - May 2015 (Expected)
EXPERIENCE	TripAdvisor - Newton, MA Software Engineering Intern <ul style="list-style-type: none">Furthered previous work on loadtest automation using AWS and EC2 as a platform to run tests for the backup data centerReduced disk utilization on traffic dashboard by about 90%	Dec 2013 - Jan 2014
	TripAdvisor - Newton, MA Software Engineering Intern <ul style="list-style-type: none">Worked with the Site Operations team to create loadtest automation framework for backup data centerCreated a collaborative trip planner during the 2013 intern hackathon using Nodejs and the Google Maps API	May 2013 - Aug 2013
	Siemens Industry - New York, NY Contracted Software Engineer <ul style="list-style-type: none">Designed and implemented a web based data processing system to manage the past 2 years worth of data and all additional data using PHP/MySQLEmphasis was on tracking progress and planning future actions through extensive report generation system	Jun 2011 - Aug 2011
PROJECTS	Peirce Logic Rensselaer Center for Open Source <ul style="list-style-type: none">An open source web application using the Raphaël SVG library for propositional logic proofs through existential graphsDesigned to be used in an educational setting, with full support for tablet devices in mind	Sep 2012 - Present
	Fe[26] <ul style="list-style-type: none">An astronomy themed 2048 clone where you follow the fusion pathways found in high-mass stars up to ironMentioned on Popular Mechanics, Vox, Medium, io9, Geek, and many others	April 2014
MERITS	Nodewar www.nodewar.com <ul style="list-style-type: none">Placed 3rd in the Nodewar artificial intelligence competition.	May 2013
SKILLS	Programming Go, C, C++, Java Javascript, Python, PHP Bash Scripting SQL Git, Subversion	Selected Coursework Advanced Computer Graphics Computational Finance Introduction to Algorithms Computer Networking I Operating Systems