

MICHAEL HEWNER

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Experience

- **Georgia Tech**—Atlanta, GA
Graduate Student: August 2007–present
 - Working with two Atlanta high schools on CS mentoring project
 - 2 separate studies on factors that influence CS learning
- **University of Washington, Seattle**—Seattle, WA
Visiting Professor: June 2008–August 2008
 - Taught 80+ student Computer Programming II course
 - Developed lectures, exams, managed TAs
- **Amazon.com**—Seattle, WA
Software Development Engineer: June 2003–June 2006, January 2007–July 2007
 - Promoted after 1.5 years to SDE II
 - Developed “Ninja Coder” programming riddle project
 - Technical Lead for a 7 person team, coded many projects in C++ and Perl
- **University of Illinois at Urbana-Champaign**—Champaign, IL
Teaching Assistant: December 2001–May 2003
 - TAed for Software Engineering I & II

Projects

- *RubyUSB* – Wrote C++ and Ruby Framework to automatically communicate with USB devices
- *BlueTwiddler* – Designed circuit board and C firmware for Bluetooth keyboard device
- *FracControl* – Fractal generator written in Java

Education

- **Georgia Tech**—Atlanta, GA
Ph.D. in Human Centered Computing
 - Anticipated Graduation 2012
 - GPA 4.0
- **University of Illinois at Urbana Champaign**—Champaign, IL
BS & MS in Computer Science
 - Got both a Bachelors Degree & Masters Degree in 4 years
 - Specialized in Object Oriented Programming and Software Engineering Methods
 - Undergraduate GPA 3.81, Graduate GPA 3.61

References

- **Mark Guzdial**—Professor, Georgia Tech
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- **Paul Ohlhaut**—Manager, Amazon.com
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- **Ralph Johnson**—Professor, University of Illinois at Urbana Champaign
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