Jeremy B. Warner

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Education

Aug 2016 - PhD in Computer Science, *University of California, Berkeley*, CA

May 2016 MS in Computer Science, *University of Rochester*, NY
Thesis: *CodePilot: Real Time Collaborative Programming with Asynchronous Version Control*

May 2015 BS in Electrical and Computer Engineering, *University of Rochester*, NY
Graduated *cum laude* with High Distinction (*3.82/4.0*)

Experience

2016 ROCHCI Graduate Researcher, *University of Rochester*
Rochester Human Computer Interaction Group, advised by Professor Philip Guo

2015 ROCHCI Undergraduate Researcher, *University of Rochester*
Presented research on interactive digital learning patterns at *EDM'15*.
Title: A Large-Scale Study of Interactive Digital Textbook Usage

2014 Summer Software Engineering Intern, *Teradyne Inc.*, North Reading, MA
Developed automated toolchain to perform semiconductor test program upgrades.

2013 WCNG Undergraduate Researcher, *University of Rochester*
Wireless Communications and Networking Group. Published in *ICC'15* and *TOSN'15*.
As a 2013 NSF REU intern, built a wireless Arduino control system for RFID testing.

Teaching

2014 - 2015 CSUG Tutor in *The Science of Programming* and *Computer Organization*
Spring 2013, 14, 15 Teaching Assistant for ECE 112, *Introduction to Logic Design*
Fall 2014 Teaching Assistant for ECE 230, *Electromagnetic Waves*

Skills

Proficient Languages — Ruby, Javascript, C++, Python, R, Bash, C, SQL, Perl, LaTeX
Development Tools — Version Control (git/hg), Unix tools, Travis-CI, Heroku, Adobe CS
Hardware Skills — Oculus Rift, Arduino, Rasberry Pi, Particle, PCB design, SMD soldering

Honors

2015 Inducted into the Phi Beta Kappa Honor Society
2015 Dean's Award for Engineering and Applied Sciences Research
2014 Elected as UR's IEEE Student Branch President
2013 Inducted into the Tau Beta Pi Engineering Honor Society

Personal

I am passionate about empowering people to leverage computational technology more effectively.
I enjoy finding peace in playing guitar, rock climbing, home-brewing beer, and taking bike rides.
As an undergrad, I rowed on the Genesee River. Born and raised in sunny Eastern LI, NY.