

Benjamin Narin

github.com/benjaminnarin
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Rogers Hall
2000 SW Monroe Ave
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EDUCATION

Oregon State University, 2016-Present, Masters of Science: Robotics
Oregon State University, 2016, Bachelors of Science: Electrical Engineering
Oregon State University, 2016, Bachelors of Science: Computer Science

EXPERIENCE

Graduate Teaching Assistant	Oregon State University Corvallis, OR	Fall 2017-Present
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TA for Introduction to Instrumentation and Measurements (ME451)
Developed lab material and documentation

Graduate Research Assistant	Oregon State University Corvallis, OR	Fall 2016-Present
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Intern	suitX Berkeley, CA	Summer 2016
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Electrical Engineering Intern working on medical and industrial Exoskeletons
Promoted the company and products at Expos and Venture Capitalist events.
Designed and implemented the networking solution at the new company headquarters
Redesigned and implemented workflow for electrical design and validation

Research Assistant	OSU Personal Robotics Group Corvallis, OR	Summer 2013-2016
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Semi-finalist - UAE Robotics For Good competition, Dubai 2016
Designed and built a self driving wheelchair for people with extreme physical disabilities.
Designed and built an Electrooculography (EOG) Emergency Stop.

Electrical Team Lead	Oregon State University, Mars Rover Team, Corvallis, OR	October 2011-July 2013
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Designed the control system for the 2011-2013 Rover. In charge of all electrical or control aspects on the 2011-2013 Rover and worked with other Team Leads coordinating build progress.

PAPERS

Lazewatsky, Daniel, et al. "Wearable computing to enable robot microinteractions." Robot and Human Interactive Communication, 2014 RO-MAN: The 23rd IEEE International Symposium on. IEEE, 2014.

HONORS AND AWARDS

Semi-finalist - UAE Robotics For Good Competition, Dubai 2016
Boeing Engineering Excellence Award, Engineering Senior Capstone Project 2015
Fourth Place University Rover Challenge 2013
Chosen to represent Oregon State University in the PAC 12 Conference of Champions 2016