Benjamin Narin

github.com/benjaminnarin
bitbucket.org/benjaminnarin
narinb@oregonstate.edu
benjaminnarin.com
Rogers Hall
2000 SW Monroe Ave
Corvallis, OR 97331

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 Research Assistant — Oregon State, Corvallis, OR — Fall 2016-Present

Electrical Engineering Intern working on medical and industrial Exoskeletons
Promoted the company and products at expos and venture capitalism events.
Designed and implemented the networking solution at the new offices
Redesigned and implemented workflow for electrical design and validation
TA for Introduction to Instrumentation and Measurements (ME451)

Intern — Suitx, Berkeley, CA — Summer 2016

Electrical Engineering Intern working on medical and industrial Exoskeletons
Promoted the company and products at expos and venture capitalism events.
Designed and implemented the networking solution at the new offices
Redesigned and implemented workflow for electrical design and validation

Research Assistant — OSU Personal Robotics Group, Corvallis, OR — Summer 2013-2016

Semi-finalist in 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

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 in UAE Robotics For Good Competition, Dubai 2016
Boeing Engineering Excellence Award, Engineering Senior Capstone Project 2015
Fourth Place University Rover Challenge 2013