Michele Degges

Fullstack Javascript Developer

Education

CodingHouse

Fremont, CA — January 2016 to Present

Fullstack Javascript Developer In-Training and Code Mentor

Indiana University Bloomington

Bloomington, IN -2011 to 2015

B.A. Computer Science, B.A. Criminal Justice

Technical Skills

Javascript	HTML5	jQuery	CSS
Python	С	Java	Android
Mongoose	MongoDB	MySQL	Git
Photoshop	InDesign	Bootstrap	UNIX

Experience

Undergraduate Researcher, IML

Bloomington, IN — January to May 2013

Worked with the Intelligent Motion Lab on the 2015 Defense Advanced Research Projects Agency (DARPA) Robotics Challenge.

- O Our goal was to create a robot capable of assisting humans as they respond to natural and man-made disasters
- O Contributed to my team's image recognition and collision detection software by solving the image registration problem. Programmed in C++

Research Assistant, PHIT Lab

Bloomington, IN — June 2011 to September 2012

Worked with a team of graduate students to investigate how technologies can be used to empower people to manage and improve their own health and make healthy choices.

- O Designed, developed, and became the webmistress of the PHIT Lab website, phitlab.org, which was created using Wordpress
- O Worked as team leader and co-programmer of HealthyState. Our team developed an android app that informs people about the prevalence of common diseases in the United States
- O HealthyState placed third out of 51 entries and won \$3,000 and \$1,000 in travel funds in the Institute of Medicine's Health Data Collegiate Challenge

Graphic Design Intern, DHM

Indianapolis, IN — August to December 2012

Redesigned the layout of the Disciples Advocate, a newsletter that's distributed to over 10,000 people worldwide.

- O Created new banners, headers, and images using Adobe Photoshop
- O Redesigned the layout of the newsletter using Adobe InDesign. Published the Fall 2012 Advocate