Contact

Boston MA

Email:
shireen.kheradpey@gmail.com

Phone:
(808) 393 - 7977

Links

Portfolio:
www.shireenbean.com

Github:
https://github.com/shkherad/

LinkedIn:
https://www.linkedin.com/in/
shireenkheradpey

Languages/Skills

Javascript	MongoDB
jQuery	Matlab
EmberJS	Arduino
NodeJS	R
ExpressJS	SolidWorks
Ruby / Rails	CAD
C++	HTML
PostgresSQL	CSS

Education

BS Mechanical and
Biomedical Engineering,
Boston University

Abroad Program,
University of Sydney

Interests

Water polo
Blogging

SHIREEN KHERADPEY

FULL STACK DEVELOPER

Relevant Experience

Full Stack Developer,
General Assembly, Boston, MA   May 2016 -Present
• Created and deployed full stack web applications

Projects:

Cook Book Game
https://shkherad.github.io/recipe-game-client/#/home
-EmberJS, Ruby on Rails
-Users earn points by cooking recipes to earn points and unlock recipe levels

Brewtique Ecommerce Platform
https://gen-x-millenials.github.io/ecommerce-client/
-E-commerce platform for artisan beer, wine, and cider
-NodeJS, ExpressJS, MongoDB, Mongoose, Stripe Payments, AWS S3 uploads

Clothes Pin Stack
https://shkherad.github.io/close-pin-client/
- Fill virtual closets with clothes, build outfits!
- Ruby on Rails, HTML, CSS, Javascript, JQuery

Hardware/Mechanical Engineer,
BeautyTouch, Boston, MA   July 2015 - May 2016
• Lead HW engineer of startup building smart vending machines
• Programmed controllers in C/C++ to communicate with Android app
• Used HTML, CSS, JS to maintain and build UI features

Hardware Engineer
National Science Foundation,   Aug 2014 - May 2015
• Programed Arduino controllers to communicate with LabView GUI

Other Experience

Mechanical Engineer
Deployable Disaster Devices: Wind Energy System   May - Aug 2014
• Designed and constructed portable windmill and power electronics

Data Scientist
Merrimack Pharmaceuticals   May - Aug 2013
• Coded diagnostic algorithms in R and Matlab cancer pharmaceuticals