Lev Gorbunov

A: 4800 Berwyn House Rd. Apt 114, College Park, MD, 20740

T: 240-271-0735 E: <u>levdavid@umd.edu</u> W: <u>levdavid.me</u>

Education

University of Maryland, College Park, MD B.S. in Computer Engineering, B.A. in Economics

Expected December 2016

GPA: 3.56

Dean's List in Fall 2013, Fall 2014 & Fall 2015

RISE Leadership Academy - Research and Entrepreneurship program for engineers

Skills

Programming Experience: Java, Python, C, Ruby, MATLAB, HTML, CSS, JavaScript, Bash

Software/IDEs: Xcode, Solidworks, MS office, Eclipse, IntelliJ, vim

Research Portals: IBIS, Ebsco, Hoovers, Google Patent Search, Google Analytics

Related Skills: Agile (Jira), Git, Docker

Experience

University of Maryland, IDEAL Lab

September 2015 - present

Research Assistant

- Process data in Python 2.7 BS4 + jsonFiddle from crowdfunding website openideo.com
- Build a Relational Topic Model to suggest relevant projects for experts' feedback

Captureidea, Inc.

August 2015 - present

Mobile and web application start up company - Webmaster

- A platform to find and join sport games in the nearby courts.
 - Build and maintain a web application using React.js, Bootstrap, Express.js etc.
 - Deploy web applications to AWS

Webs - Vistaprint Company

June 2015 - August 2015

Web development company - Software Engineering Intern

- Built internal admin panel for managing platform customers using React.js, Express.js and side libraries (Bootstrap, Gulp, Moment.js etc.)
- Updated and maintained inside admin tools (Java + Groovy), deploy new Admin Panel to AWS using Docker + Bamboo
- Scrum Master: Maintained status of the team; Conducted team meetings

Blen Corp.

September 2014 - December 2014

Web design and development company - Application Development Intern

- Developed small software utilities for the website using Python, JavaScript and PHP
- Manipulate and visualize data for web development purposes using bs4 and side API's
- Develop IOS application for sharing and rating outfits

University of Maryland, Department of Economics

January 2014 - May 2015

Research Assistant

- Collect and analyze data, Interact with government and private research institutions
- Organize data using MS Excel
- Write Python scripts to collect and process the data

Side Projects

2014 - GUI HTML table parser, using PHP as an interface and Python 2.7 beautifulSoup4 for scraping

2014 - Merchant Chrome extension - scans user's input and using JS NLP and EBay API, suggests the product (HackGT)

2014 - OculusVR version of "Paint" – hand input is read by accelerometers and Arduino UNO and sent to the VR(Bitcamp)

2013 - Used analog joystick and Arduino for quick reading/deleting emails on Gmail (Y-Hack)