

Desmond R. Duggan

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About

I am an aspiring business leader currently finishing a highly technical education in systems engineering and computer science. My time rowing varsity crew and organizing speaking events with wute.vc has made me extremely disciplined and has inspired my passions for technology and organizing people.

Education

Washington University in St. Louis | GPA: 3.63
B.S. Systems Engineering: May 2014.
Second major: Computer Science

Technical Skills

Programming Languages

Fluent: Java, Objective C, Python, HTML/CSS, GIT, Django.

Experienced: C++, Javascript, Matlab, PHP.

Business and Leadership Experience

Accenture

San Jose, CA

Technology Consulting Intern

Summer 2013

- Researched with Accenture's leading technology research group, the Accenture Technology Labs.
- Implemented core features of fully REST compliant web API in JAVA Spring to be used actively by research teams.
- Evaluated and presented the business gains that can be achieved by the use of an innovative API architecture.

Cultivation Capital

St. Louis, MO

Part Time Analyst

FL 2013-SP 2014

- Investigate investment opportunities in early stage companies to create research package for company partners.

Washington University Crew

St. Louis, MO

Rower and President

FL 2010-Present

- Achievements: Club national championship silver medalist + 2013 All Academic First Team (3.8 GPA).
- Manage and organize the transportation of over \$100,000 of equipment 6 times per year.
- Purchased food for between 40 and 60 people for 2 day overnight trips.
- Committed to an 8 month training cycle, 35 hours per week, practices at 5am.

Wute.vc

St. Louis, MO

Director

SP 2013-Present

- Partnered with the WUSTL office of development and San Francisco technology company OpenDNS to develop Washington University's first startup accelerator. Ensured wute.vc's role as the program administrator.
- Organized speaker events on the WUSTL campus in the topics of venture capital and entrepreneurship for 30-60 people.

Technical Experience

Advanced Data Structures Research

St. Louis, MO

Researcher under professor Ron Cytron

Sp 2012

- Designed and implemented advanced hash table. Amortized execution time of rehashing operation over calls to put, get and remove in order to produce predictable run time behavior.

Parq Mobile Application

St. Louis, MO

Co-Founder and Developer

FL 2012-Sp 2013

- Co-incepted idea for a system that gives real time information about the availability of parking spaces.
- Solved linear algebra system to map a picture of a parking lot or street into "Bird's Eye View".
- Developed proof of concept that showed we could gather the state of a parking spot from an image.

The Motley Fool

Washington DC

Software Engineering Intern

Summer 2012

- Learned PHP by implementing order page for Motley Fool website.
- Coordinated interactions between development teams within The Motley Fool and PayPal.