

Will Robbins

Education

Graduating **University of Illinois at Urbana-Champaign, B.S. Computer Science**
May 2019 **GPA: 3.81**

Honors James Scholar, Deans List, **Merit Scholarships for Full-Tuition** (President's Award Program Honors, Illinois Engineering Enhanced Scholarship, State Farm Computer Science Scholarship)

Experience

2017 **Contrary Capital, Managing Partner**

- Contrary is a university-focused pre-seed fund backed by founders from Tesla, Twitch, and more. 80% of our LPs have cofounded \$1bn+ companies.
- **Manage a network of ~100 student investors across ~50 universities**
- Oversee pitches and due diligence processes when student venture partners source campus startups
- Source deals, meet with founders, complete diligence, and make decisions about campus startups

Summer 2017 **Yelp, Software Engineering Intern**

- Backend SWE intern on the Revenue team
- **Built a backend/infra tool to make the Ordering Platform more scalable and trustworthy**
- Primary tools: Python, AWS SFN

Summer 2016 **RetailMeNot, Software Engineering Intern**

- **Built an internal API** from scratch that predicts the revenue generated by displaying given content
- **Used NumPy/Pandas to build a model predicting revenue**
- Built a workflow around internal data warehouse tools to load data in/out of AWS Redshift, analyze it with Jupyter notebook, and train an ML model

2014-2015 **Founder, Executive Director, Techwurk.org**

- Techwurk is an organization that connects charities in need of websites with students interested in technology
- **Pitched Techwurk to a panel of investors in front of 300 people and won a grant to develop the business model in Barrington, IL**

Summers **Programming Intern, Dayaway Careers**

- 2012-2015
- Dayaway Careers is a job search site in the green energy industry
 - Wrote Python code to scrape/ETL new job alerts
 - Worked with HTML/CSS/JS and a CMS to format and deploy pages to the website

Skills & Technologies

Languages Python, Java, JavaScript, C, C++, HTML/CSS, SQL

DevOps Git, UNIX/Bash, Docker, AWS S3, SFN/SWF, Redshift, and Elastic Beanstalk, Jupyter notebook

Other Tech Excel, Android, NumPy/Pandas, MongoDB, PostgreSQL, Jinja, Chrome Dev

Projects

Android Wrote and published Android apps. My most popular app, a *Brick Breaker* clone, has over **100,000 user downloads to date**

Python Implemented a recurrent neural network architecture to generate coherent English text that mimics a training corpus

Chrome Built a chrome extension that parses monetary amounts and shows users what charitable impact that amount could have if it were donated to an effective charity

Project **Organized a career fair which raised \$75k+** to support UIUC's annual student-run tech conference
Management

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