

# James Cuffe

Tri-national citizen of US, UK, and Ireland

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Github: [github.com/JamieCuffe/](https://github.com/JamieCuffe/)

Website: [jamiecuffe.com](http://jamiecuffe.com)

**Education:** Princeton University, Class of 2019 Princeton, NJ  
B.S.E. Computer Science (Expected) Computer Science GPA: 3.6  
Statistics and Machine Learning, Robotics and Intelligent Systems, and Finance  
Eton College, Class of 2015 Windsor, UK  
Oppidan (academic) Scholar, Sixth Form Select (group of top 20 academic students)

**Tech Experience:** Iobeam, Data Science Intern (May 2016 – July 2016, New York, NY, USA)

- Built and deployed model (using Python, R and Scala) to analyse Citibike port fleet and predict availability of bikes used as live demo on all sales calls
- Architected real-time analysis of client data sets with billions of data points
- Trained other interns and worked with them to implement models and automate Web QA using Selenium
- Worked with founders in sales and system integration meetings and implemented a CRM
- Spearheaded lead generation and outreach, trained newly hired sales director, recruited a marketing lead and wrote high impact marketing articles

IgniteSTEM, CEO (September 2015 – Present, Princeton, NJ, USA)

- Create innovative conferences to revolutionise education in STEM with IgniteSTEMx in Stanford, Princeton and Denver, IgniteSTEM Global in London, IgniteSTEM 2017 and IgniteSTEM Students in NYC – see [ignitestem.org](http://ignitestem.org)
- Developed open source toolkit HackInABox and project based learning common core lessons ([hackinabox.io](http://hackinabox.io))
- Lead a team of 30 managing content, technology, design, finances, logistics, and marketing

Zenith, Founder and CEO (December 2015 – Present, Princeton, NJ, USA)

- Created an app to integrate health data to create future health performance metrics, graphs and suggestions
- Lead team of five to design, build and market the product

SmartUp, Founders Forum, Content Curation Intern (August 2014, London, UK)

- Recruited and ran a team to create content for SmartUp, a new educational app for entrepreneurship
- Created interactive games to teach entrepreneurial skills

GlaxoSmithKline, Engineering Intern (September 2013 – June 2014, Maidenhead, UK)

- Worked with GSK executives to analyse business problem/opportunity and provided a solution
- Won CREST Platinum and Gold Awards for our motorised prototype rig and sixty page report

**Leadership & Activities:** Tiger Capital Management, Partner, Technology, Media, and Telecommunications Industry Group Lead) (2015 – Present)

- Lead a team of junior and senior analysts to research equities, build DCFs, and create stock pitches
- Drive strategic decision-making in portfolio management and lead our analyst and public education programs

Princeton Entrepreneurship Club, TigerLaunch Sponsorship Lead (2015-2016)

- Organised a nationwide start up pitch competition
- Led a team of 6 to raise and manage a budget of \$50,000

Princeton Business Volunteers, Student Consultant (2015-2016)

- Worked for the Smithsonian National Air and Space Museum to create Key Performance Indicators to ensure the museum achieves its goals from their strategic plan

TEDxPrincetonU, Co-Organizer (2015-2016)

- Organised speakers, sponsorship, attendees and other logistics for the TEDx event at Princeton

Princeton Social Innovation, Innovation Science, Engineers Without Borders, Member (2015-2016)

**Skills & Projects:**

- Proficient in Java, R, MATLAB and familiar with Python, Scala, Swift and CSS
- Graphic Design: Proficient in Illustrator, Photoshop, and InDesign
- See my public projects on Github at [github.com/JamieCuffe/](https://github.com/JamieCuffe/)

**Awards & Selections:**

- 1st place in the GKN Engineering Award, Aerospace Media Best Journalist (under 35) nominee (2015)
- Shortlisted for the Royal Economics Society Young Economist of The Year (2014)
- 1st place in the Huxley Prize (premier scientific award) (2014)
- Gold award in the nationwide Senior Mathematics Challenge (2013)
- Provost's Award (in recognition of distinctive contribution to Eton College) (2015)

**Sports & Interests:**

- Rowing – National Schools Champion, Henley Royal Regatta, Head of The Charles
- Journalism (Co-founder/Editor Connected Economists magazine), fundraising, tennis (and coaching), travel