

EDUCATION

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| University of Oxford Studying abroad through Oxford Study Abroad Programme | Oct 2014 - Dec 2014 |
| University of Texas at Dallas B.S. in Computer Science, B.S. in Mathematics | Aug 2012 - May 2016 GPA: 4.0 (of 4.0) |
| University of North Texas Attended during high school for dual credit through the TAMS program | Aug 2010 - May 2012 GPA: 4.0 (of 4.0) |

EXPERIENCE

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| Google , Engineering Practicum Intern, <i>Release Automation Team</i> <ul style="list-style-type: none">Implemented an executor in Python to automatically generate release notesWill save more than 100 hours of work per week across Google due to automation | May 2014 - Aug 2014 |
| Random Logics , Software Developer Intern <ul style="list-style-type: none">Built a front end user interface using Twitter Bootstrap and D3.jsDeveloped on the back end using Java through the Play framework | Aug 2013 - Dec 2013 |
| University of Texas at Dallas , Arts and Technology Intern <ul style="list-style-type: none">Converted CSS to LESS code for the UTD Arts and Technology Department websiteUsed CSS3 media queries to implement responsive design | June 2012 - Aug 2012 |
| University of North Texas , Undergraduate Research Assistant <ul style="list-style-type: none">Examined a subspace variant of the Middle Levels ProblemDetermined the number of Hamiltonian cycles in some of the bipartite graphs generated | Sep 2011 - Dec 2012 |

PROJECTS

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| LectureSync <ul style="list-style-type: none">Web application to allow users to sync presentation slides with audio and personal notesBack end written using Node.js (Express framework) and MongoDB/Mongoose | January 2014 |
| Personal Blog <ul style="list-style-type: none">Personal blog application/website developed using Django and MySQLServer hosted on an Amazon EC2 instance using Nginx | August 2013 |

TECHNICAL STRENGTHS

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| Computer Languages | C/C++, Java, Python, JavaScript |
| Web Development | Django, Node.js, Bootstrap |
| Other | MySQL, MongoDB, Git, L ^A T _E X |

HONORS & AWARDS

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|---|----------------------|
| McDermott Scholar Selected for full-ride merit-based scholarship to UT Dallas given to 24 students | Aug 2012 - Present |
| Julian C. Stanley Scholar Awarded to one student in high school class for excellence in mathematics | September 2011 |
| NSF Research Training Group Scholar Granted to ~10 students at University of North Texas for researching in mathematics | June 2011 - Aug 2011 |

RELEVANT COURSEWORK

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| Artificial Intelligence | Operating System Concepts | Data Structures & Algorithms |
| Computer Networks | Graph Theory | Software Engineering |