

EDUCATION

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 Oxford Oxford Study Abroad Programme	Oct 2014 - Dec 2014
University of North Texas Dual credit through the Texas Academy of Mathematics and Science	Aug 2010 - May 2012 GPA: 4.0 (of 4.0)

EXPERIENCE

Google , Engineering Practicum Intern, <i>Release Automation Team</i> <ul style="list-style-type: none">Implemented an executor in Python to automatically generate release notesQueries for and parses millions of changelists to obtain relevant descriptions and bug informationUses the Jinja2 templating engine to display notes that are customizable by the userWill 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 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

LectureSync <ul style="list-style-type: none">Web application that allows users to sync presentation slides with audio and personal notesBack end written using Node.js (Express framework) and MongoDB/Mongoose	January 2014
ResuMatch <ul style="list-style-type: none">Web application that generates resumes based on tags and matches them to relevant jobsDeveloped using Django, MySQL, and pdfTeX at the 20over20 hackathon	September 2013

TECHNICAL STRENGTHS

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

HONORS & AWARDS

McDermott Scholar Selected for full-ride merit-based scholarship given to 24 students at UT Dallas	Aug 2012 - Present
Julian C. Stanley Scholar Awarded to one student in class of ~160 for excellence in mathematics	September 2011
NSF Research Training Group Scholar Granted to ~10 students at the University of North Texas for research in mathematics	June 2011 - Aug 2011

RELEVANT COURSEWORK

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