

CRAIG WEIDERT

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323 - 642 - 7244

WORK EXPERIENCE

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|---|--------------|
| Google – Software Engineer | 2017-Present |
| <ul style="list-style-type: none">▪ Engineered some software | |
| Teacher – Los Angeles Unified School District | 2011-2016 |
| <ul style="list-style-type: none">▪ Taught AP Computer Science, AP Statistics, and Geometry▪ Created online student picker & grade tracker with JavaScript, PHP, SQL | |
| H1N1 Vaccine Clerk – Benton-Franklin Health District | 2009 |
| <ul style="list-style-type: none">▪ Tracked vaccine distribution and helped run vaccination clinics | |
| Teaching Assistant – Simon Fraser University | 2007-2009 |
| <ul style="list-style-type: none">▪ Gave lectures, ran lab sessions, and ran tutorials | |
| Tutor / Grader – Harvey Mudd College | 2005-2007 |
| <ul style="list-style-type: none">▪ Tutored and graded for introductory computer science and algorithms | |

SKILLS, QUALIFICATIONS, AND FELLOWSHIPS

- Fluent in Java, proficient in Python
- Proficient with Microsoft Office, Tableau, bash shell
- Past experience with JavaScript, PHP, SQL, Octave/Matlab, C++
- Passed first two actuarial exams on first attempts:
 - Exam FM/2 – Financial Mathematics February 2016
 - Exam P/1 – Probability Theory March 2016
- Math for America Los Angeles Fellow 2010-2016

EDUCATION

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| BS – Math / Computer Science – Harvey Mudd College | 2003-2007 |
| <ul style="list-style-type: none">▪ GPA: 3.60▪ Selected Classes: Neural Networks, Software Development, Operating Systems | |
| MS – Computer Science – Simon Fraser University | 2007-2009 |
| <ul style="list-style-type: none">▪ GPA: 4.00▪ Thesis: Extremal Problems in Ordered Graphs▪ Selected Classes: Computational Geometry, Special Topics in Graph Theory | |
| MA – Teaching – University of Southern California | 2010-2011 |
| <ul style="list-style-type: none">▪ GPA: 3.94 | |

REFERENCES

- Pam Mason – Director, Math for America Los Angeles
- Eric Davidson – Principal, University High School

Projects and Information: heliomug.com