## CRAIG WEIDERT

CRAIG.WEIDERT@GMAIL.COM 323-642-7244

WORK	<b>EXPERIENCE</b>	-
	EVERIENCE	_

Software Engineer - Google

2017-Present

Engineered some software

Teacher - Los Angeles Unified School District

2011-2016

- 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

Tracked vaccine distribution and helped run vaccination clinics

Teaching Assistant – Simon Fraser University

2007-2009

• Gave lectures, ran lab sessions, and ran tutorials

Tutor / Grader - Harvey Mudd College

2005-2007

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

BS - Math / Computer Science - Harvey Mudd College

2003-2007

- GPA: 3.60
- Selected Classes: Neural Networks, Software Development, Operating Systems

MS - Computer Science - Simon Fraser University

2007-2009

- 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

■ GPA: 3.94

## REFERENCES

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

Projects and Further Information: heliomug.com