CRAIG WEIDERT

CRAIG.WEIDERT@GMAIL.COM

323-642-7244

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

SKILLS, QUALIFICATIONS, AND FELLOWSHIPS

- Fluent in Java, proficient in Python
- Using Python libraries numpy, pandas, scikit-learn for machine learning
- 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

WORK EXPERIENCE

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

REFERENCES

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

Projects Website: heliomug.com / Resume Website: craigweidert.com