

Jared Hobbs

Senior Software Engineer

310 Palo Alto Ave

Palo Alto CA 94301

📞 505.301.0012

📞 650.855.4087

✉ jared@pyhacker.com

🌐 pyhacker.com

🌐 jaredhobbs

🐦 jaredhobbs

🌐 jaredhobbs



Experience

Vocational

- October 2013–present **Senior Software Engineer/Team Lead/Architect**, *Carta Inc.*, Palo Alto, CA.
Second engineering hire at Carta (FKA eShares). Complete code re-write. Designed and implemented various equity management and financial systems: captables, certificates, option grants, convertible notes, warrants, subscriptions, data rooms, financings, tender offers. Wrote code that moved millions of dollars through the US banking system via ACH and wire transfers. Wrote CI/CD and other various deployment scripts. Migrated part of a monolithic code base into a standalone RESTful microservice. Managed various engineering teams as Lead engineer. Helped scale the company from 6 employees to over 300.
- March 2009–October 2013 **Software Engineer/Data Analyst**, *Qforma Inc.*, Santa Fe, NM.
Data preparation, mining, extraction, and analysis on large data sets (>30GB) for clients in the healthcare industry. Built physician influence and referral networks; created automated workflows and build systems; developed innovative user interfaces and visualizations. Migrated desktop software to Django powered web apps. Collaborated in building a sophisticated automation framework and general purpose file manipulation library. Developed various tools to assist in statistical queries and quality assurance tasks.
- April 2004–March 2009 **Student Intern**, *Sandia National Laboratories*, Albuquerque, NM.
Wrote various codes in diverse languages to extract and process image data. For example, extracted data from a series of x-rays of a burning rocket propellant to determine the burn rate and velocity of the flame front. Worked to develop digital image correlation algorithms in 3-space.
- January 2007–May 2007 **Teachers Assistant**, *University of New Mexico*, Albuquerque, NM.
Taught two lab sections of CS151, Basic Programming in Matlab. Graded programming assignments, tests, and quizzes. Built and maintained a Web site (using Drupal) for these class sections.

Miscellaneous

- Ongoing **Administrator**, *pyhacker.com, jennyhobbs.com, etc.*
I maintain several websites and open source projects. My bitbucket and github username is jaredhobbs. I also volunteer as a systems administrator for my local church.
- April 2002–April 2004 **Volunteer**, *The Church of Jesus Christ of Latter-day Saints*, Dominican Republic.
Served an ecclesiastical mission for my church. Service included working at a public hospital, maintaining the sea turtle and manatee tanks at the national aquarium, and performing manual labor.

Education

- August 2004–December 2008 **BSCS Computer Science**, *University of New Mexico*, Albuquerque, NM, GPA 3.7/4.0.
Cum Laude. Minor in Spanish.

Languages

English Fluent
Spanish Fluent

*My native tongue.
Speaking, reading, and writing.*

References

Available upon request.