

Zachary Vance

Digital Contact

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Physical Contact

1313 Curtis Ave
Berkeley, CA 94702
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Skills

Programming Languages: Python, Ruby, Javascript, Scheme, Java, C/C++, Objective-C, regexes, HTML, CSS, php, Haskell, SQL, Perl, LISP, XML, Visual Basic .NET, VBA, VB6, BASIC, Scala, Forth. Experience with domain-specific language (DSL) design.

Operating Systems: Linux, Mac OS X, Windows, DOS

Work Experience

Nov 2012- July 2014	Streak Title: Software Engineer Designed, implemented, and managed deployment of major features. Worked on backend, frontend, and service integrations. Helped with transformation to turning a profit.	San Francisco, CA
July 2011- Oct 2012	Ridejoy Title: Software Engineer (iOS) Note: iOS app is free in apple store Fixed bugs, added new features and screens to iOS app. Managed transition from team of two to sole developer. Upgraded app for iOS 6 and iPhone 5.	San Francisco, CA
Dec 2011- May 2012	Maderia Station Title: Contractor (Quality Assurance) Tested new and existing features of web application to find bugs. Wrote test plans. Averaged more than 10 bugs found per day of testing. Automated portions of functional regression testing and data setup. After literature review, made recommendations as to overall quality control process. On some projects, coordinated quality testing.	Cincinnati, OH
2009-2011	Transmissions, LLC Title: Programmer Researched and evaluated technologies to solve problems. Implemented self-designed solutions. Programmed, debugged, and documented major portions of Ubelix, Transmissions's central product, as part of a two-person team.	Cincinnati, OH
Jan – Mar 2010	SAEC/kinetic vision Title: Programmer Implemented and maintained software for clients and for internal use. Solved custom engineering problems using a dynamic, scientific approach.	Cincinnati, OH
July – Sep 2008	Northern Kentucky University Title: Undergraduate Researcher Researched, evaluated, and implemented cryptographic systems and attacks. Presented findings.	Highland Heights, KY

Education

2006-2011	University of Cincinnati BS in Computer Science and Mathematics GPA: 3.84/4.00, Dean's list 12/12 quarters	Cincinnati, OH
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