

Razz Fox **Software Engineer**

Tucson, Arizona
(415) 854-2093
razz@razzfox.me

Skills

Programming

Java, JUnit, Android (expert)
Vanilla JavaScript and VueJS, HTML, CSS, JSON (expert)
Linux, Bash, Regex (expert)
T-SQL, Visual Studio, C#, .NET (familiar)

Workflows and Methods

Unit testing, OOP, and MVC design
HTTP Methods, and RESTful API design
Agile development, Rapid iteration, and Git workflow and branching
Encryption, authentication, and security: SSL, SSH, GPG

Experience

Programmer for Electronic Health Records / Intermountain Centers for Human Development

April 2017 to present, Tucson, Arizona

Designed front-end physician notes and patient charts with user feedback (HTML/JS).
Engineered back-end interface to Arizona Health Information Exchange (Java/SQL).
Spearheaded team development workflows using git, issue tracking, and unit testing.

.NET and Javascript Web Developer / Simply Bits

August through December 2016, Tucson, Arizona

Made web front-ends and back-ends from scratch for individual customers (C#/.NET).
Introduced git version control, taught Bash and SSH, and tightened server security.

Software Engineer Intern / Amadeus Revenue Integrity

April through December 2015, Tucson, Arizona

Launched a Hadoop cluster (Linux) and developed a web API to sort output from production, and a web interface to run Map/Reduce jobs (Java), and display results.

Education

B.S. Information Science and Technology (I.S.T.) / University of Arizona

Conferred on January 13, 2016, Tucson, Arizona

Minor: Computer Science.

Capstone: Developed an Android app utilizing evidence based practice models to suggest improvements to mealtime insulin dosing for people with Type 1 Diabetes.

Portfolio

Homepage: <https://razzfox.me>
GitHub: <https://github.com/razzintown>
LinkedIn: <https://www.linkedin.com/in/razzfox>