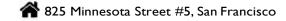
## **Huan Ji**







Projects	BandHaven   Full Stack Application for music discovery, built with Ruby on Rails and React.js or Combines React routes and AJAX requests to achieve single page ap authentication							
	<ul> <li>Customized HTML5 audio players keep in sync with user interactions through React Flux cycles</li> <li>Utilizes React transition library to implement custom route-based sliding page transitions</li> <li>Leverages adaptive database SQL queries for music discovery feature with interactive filters</li> </ul>							
	Robot Unicorn Attack Extreme   Front End  Javascript side scroll game inspired by Robot Unicorn Attack, using Phaser.js game engin  □ Provides accurate collision detection against complex terrain through polygonal tex mapping with Phaser P2 physics engine □ Implements three layers of parallax environment using Phaser tilesprite animation in immersion							
	Backend application Creates temp Implements Rack	Implements middleware features such as custom exception pages and static assets using Rack						
Skills	Ruby Ruby on Rails	Javascript React.js	Node.js Webpack	jQuery SQL	HTML CSS	git RSpec	Redux TDD	
Experience	Transcriptic Menlo Park, CA  Software Engineer (Full Stack) February 2016 - Current  ☐ Built and implemented full stack system to auto replenish inventory based on usage rate  ☐ Converted webapp from depending on rails asset pipeline to detached Webpack based SPA.  ☐ Built flux based HOC to create/manage all app modal components and component states							
Education	App Academy October 2015-January 2016 Intensive Full Stack Web Development Course with 3% acceptance rate San Francisco, CA							
	University of California, San Diego Bachelor of Science in Biology, Neuroscience and Physiology					<b>2009 - 2011</b> San Diego, CA		



