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Projects	<div><div>Flora - React, Flux, Ruby on Rails live github</div><div><i>Created an intuitive single-page workflow site inspired by Quora</i><ul style="list-style-type: none">• Leveraged unidirectional state updating of React and Flux for responsive interaction with low bandwidth requirements.• Implemented custom ORM calls and JSON output for low-latency user experience.• Ensured the smallest possible state and state changes to reduce bloat and maintain a fast, reliable user experience .</div><div>Absolute Zero - Javascript, Phaser.js, HTML5, Canvas live github</div><div><i>Developed a fast-paced tower-defense style browser game</i><ul style="list-style-type: none">• Optimized redraws for multiple object rendering simultaneously by only updating objects that have had their state changed, allowing for more objects to be displayed at a higher framerate.• Implemented low-overhead audio queues for an immersive experience.</div><div>ActiveRecord lite - Ruby github</div><div><ul style="list-style-type: none">• Implemented lightweight ORM to simplify CRUD interactions.</div></div>
Skills	<div><ul style="list-style-type: none">• Ruby• jQuery• Git</div> <div><ul style="list-style-type: none">• Ruby on Rails• React• HTML5</div> <div><ul style="list-style-type: none">• RSpec• Flux• CSS3</div> <div><ul style="list-style-type: none">• JavaScript• SQL</div>
Experience	<div><u>New York City Health and Hospitals</u> - Assistant Healthcare Program Analyst (12/2014 - 12/2016)<ul style="list-style-type: none">• Self-taught Autolt to automate Medicaid eligibility look-up, resulting in five times quicker, error-less processing, while redirecting almost all human resources away from task.• Automated all other unit-related and some departmental tasks via custom-created Autolt scripts in conjunction with Excel.</div>
Education	<div><u>App Academy</u> (12/2016 - 2/2017)<ul style="list-style-type: none">• 1000-hour full-stack programming course with <3% acceptance rate.• Emphasis on coding style, best practices, TDD and paired programming.</div> <div><u>Sophie-Davis School of Biomedical Sciences (CUNY)</u> - B.S. Biomedical Sciences (8/2007 - 5/2012)</div>