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Marvin Mante

# Recent projects

**Social Website -** [**www.kicksmix.in**](http://www.kicksmix.in) **(2014)**

* + Implemented Rails API with Backbone composite view
  + Built nested comments functionality (jBuilder templates/partials recursion)
  + Utilized Paperclip and AWS S3 for image upload and storage
  + Designed website using Bootstrap and Simplex theme

**Javascript/Canvas Game - Asteroids (2014)**

* + Designed and implemented in Object-Oriented Javascript (Prototypal inheritance)
  + Utilized HTML5 Canvas 2D API
  + Implemented with keyboard.js for cursor and firing functionality
  + Game designed with asteroid collision detection and view wrapping

# previous work

Ruby, Ruby on Rails, Javascript, jQuery, Backbone.js, SQL, Git, HTML, CSS

# previous work

Data Center Operations Lead - A100, Hayward, CA (2010 - 2014)

* + Deployed AWS data centers in North America, Brazil, and Australia
  + Wrote Rack-Down Response documentation and training guides
  + Interviewed candidates and trained new operations techs
  + Coordinated teams of up to seven techs and reduced trouble ticket queues for problematic sites with over 120+ tickets

Associate Software Engineer - Orbital Sciences, Mountain View, CA (2007 - 2010)

* + Designed and implemented internal SOFIA Portal for managing documents and integration with Windchill
  + Developed automated process for migrating hard-copy documents for storage in Windchill
  + Created tools: Document Numbering Scheme, Search interface for eXist database

Data Center Technician - DataReturn (Terremark), Pleasanton, CA (2005 - 2007)

* + Built hosts per customer specification
  + Maintained and monitored hosts and network activity; maximizing system uptime and availability
  + Coordinated with System Administrators and Network Engineers for migration projects
  + Conducted daily facility’s checks of HVAC and Generator systems

# EDUCATION

App Academy, San Francisco, CA (2014)

San Jose State University, San Jose, CA

Bachelor of Science in Computer Science (2007)