

JAKE MILLER

Pasadena, CA 91106

jake-miller@hotmail.com, (651) 356-4981, <https://jmillier-io.github.io/>

SUMMARY

I'm a MEAN stack Web Developer. Engineering solutions for technical challenges since 2009. I discovered my love for coding during my time as an IT Systems Engineer, when it became clear that the more architectural aspects of technology were the strengths I wanted to develop the most. Taking ideas and turning them into functional, elegant applications is my mission.

PROJECTS

Architectural.ly

An application for sharing and curating self-guided neighborhood architecture tours. For this project I used JavaScript, jQuery, HTML, CSS, Google Maps API, Nodejs, MongoDB, Materialize CSS Framework, AWS S3, Heroku and Handlebars.

Crowns

A recreation of the classic game of Checkers built using JavaScript, jQuery, HTML and CSS.

EXPERIENCE

Technical Engineer | Windows Operations, CBS, Hollywood 7/2016 – 10/2016

- Ensures security policy compliance for the Windows environment by performing Operating System patching and application modernizations
- Provides, support, troubleshooting and advanced analysis of requests within the Windows 2000 – 2012 R2 environment

Windows Systems Administrator, American Public Media Group, LA, 1/2013 – 9/2016

- Architects and manages the Active Directory environment for a multi-site hierarchy
- Assists in the architectural development and deployment of new installations and solutions in a multi-cluster VMware environment
- Automates administrative tasks in AD, Office 365, Exchange Online and VMware with the use of PowerShell and PowerCLI
- Oversees the administration and operation of the physical server, telephony, networking and storage infrastructure

SIS Systems Administrator I, Infinite Campus, Inc., Blaine, MN, 7/2012 – 12/2012

- Configures and installs a web application, and dependent software, to remote-access servers and maintains the internal system requirements for continued software delivery
- Executes timely XML code changes and Apache Tomcat upgrades to ensure continued functionality during a continuous product development cycle
- Performs SQL server database management

EDUCATION

Web Development Immersive, General Assembly, LA, 3/2017

Associate of Applied Science, Computer Networking, Dunwoody College of Technology, Minneapolis, MN, 12/2010

TECHNICAL SKILLS

AWS Storage (S3, Glacier)

AngularJS

Express

JavaScript

jQuery/Ajax

NodeJS

MongoDB

HTML

CSS

Template Engines

PostgreSQL

Ruby on Rails

PowerShell

Microsoft IaaS App-V

Server 2000-2012 R2

VMware