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TK Swann

SOFTWARE DEVELOPER

Nashville, TN
swanntoo.com

01. Experience

APPRENTICE SOFTWARE DEVELOPER

Nashville Software School | May 2016 - Present

Full-time software bootcamp focusing on modern full-stack development. Utilizing a range of technologies, and skills, both solo, and in team environments; I worked to design, develop, and create software solutions with industry best-practices.

- Version control with Git
- Create static web pages with HTML, CSS, & JS
- SPAs built with jQuery, IIFEs, and modular design pattern
- Rich apps built with frameworks such as Angular and React, databases such as Mongo and Postgres
- CLI and database-driven apps, as well as custom APIs, with a focus on modularity, built on NodeJS
- Solid foundation in Object-Oriented, and Functional programming
- Unit/integration testing with Jasmine/Mocha

SOUS / INTERIM EXECUTIVE CHEF

Noelle | May 2013 - June 2015

Lead team to plan, prepare, and cook food to specifications. Maintained inventory, set schedules, and worked to lower food cost while maintaining superior quality.

02. Education

MIDDLE COLLEGE HIGH SCHOOL

Graduated May 2007



[linkedin.com/tkswann2](https://www.linkedin.com/in/tkswann2)

03. Tech & Skills

Languages:

- HTML5
- CSS3
- JavaScript ES6
- NodeJS
- Haskell

Tools:

- Grunt/Gulp
- Browserify
- Sass/Less
- Passport
- Bcrypt
- Jasmine
- Mocha w/Chai
- Tape/TAP

Frameworks:

- Angular
- Express
- Pug
- React
- Redux

Databases:

- Firebase
- Mongo
- PostgreSQL

Attributes:

- Critical thinking
- Active listener
- Team focused
- Security focused
- Problem solving
- Solid reasoning

04. Projects

Astrolo - Front-end capstone

astroio.com | github.com/tkswann2/fec-astro

Application for browsing and saving high-res astronomy photos. Built with Angular 1.x, Firebase, Bourbon, Neat, Sass, and a handful of NASA APIs. Hosted on Firebase.

Reddit-Clone

nss-reddit-clone.herokuapp.com
github.com/tkswann2/reddit-clone

Fully functional Reddit clone. Built with Pug, Express, Mongo, and NodeJS, following the MVC pattern. Includes database lifecycle methods for encrypting user data with bcrypt. Hosted on Heroku.



github.com/tkswann2