

Software Developer

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#### TECHNICAL EXPERIENCE

## **Software Developer**

Cïcayda – Franklin, TN Nov 2016 – Present

- Worked on core backend services supporting cloud based e-discovery software
- Interacted extensively with various products in AWS, such as EC2, Auto Scaling, Lambda, S3, DynamoDB and CloudWatch
- Developed and managed software with Clojure, a functional programming language
- Utilized Datomic, an immutable database, with expressive queries using Datalog
- Designed and developed an asynchronous indexing service for Elasticsearch, along with a cluster monitoring tool
- Created an internal HipChat notification tool for GitHub and Elasticsearch events

### **Apprentice Software Developer**

Nashville Software School – Nashville, TN

May 2016 - Nov 2016

Six month, intensive software bootcamp, focusing on MEAN stack development. Developed, tested and deployed both individual and group applications, focusing on industry best practices such as testing, version control, data organization and authentication.

- Worked with Git and Github for version control on individual and team projects
- Developed single page and mobile applications using JavaScript frameworks and libraries such as Angular.js, React, Ionic, jQuery, Iodash and Cordova
- Utilized persistent and reactive data storage using database technologies such as Firebase, MongoDB, Mongoose and PostgresSQL
- Interacted with RESTful API's to populate web applications through JSON and XML data. Used protocols such as OAuth and HMAC-SHA256 signatures for authentication
- Developed and deployed server-side code using Node.js and Express for serving of files and routing requests, with a focus on ES6 JavaScript
- Created API's for user registration and authentication using hashed database storage, bcrypt, and JSON Web Tokens

# Project Manager, Project Implementation and Customer Care

Textures Flooring – Nashville, TN

2014 - 2016

- Full lifecycle management of multiple concurrent projects for a high end flooring design company
- Developed and implemented a comprehensive workflow process for materials acquisition, subcontractor scheduling and customer satisfaction assurance
- Communications lead for client, support staff and subcontractors focused on timely issue resolution

#### **Web Consultant**

Peach Property Group AG – Zürich, Switzerland

2011 - 2012

- Supported web postings and press releases for a multinational real estate development firm
- Coordinated production releases under critical and strict deadlines aligned to marketing team priority objectives
- Utilized HTML, JavaScript and WordPress for postings and proofed content for public announcements

Nashville Software School

May 2016 - Nov 2016

Nashville Software School

Full Stack Web Development (MEAN)

Nashville State Community College

Nashville State Community College 2011-2012
Computer Science

Catalyst - Top Developer

Exemplary grasp of core concepts, going above and beyond curriculum, and being a great teammate.

http://www.timcreasy.com/



