

Tim Creasy

Software Engineer

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TECHNICAL EXPERIENCE

Software Engineer II

Feb 2018 – Current

Eventbrite – Nashville, TN

Worked across various services and functions as a member of organic growth and pricing and packaging teams

- Architected and maintained microservices centered around geographical data, pricing and package offerings
- Developed against parts of the entire technology stack: a React frontend, Django monolith, Python microservices, data pipelines and various datastores (Redis, MySQL, Elasticsearch, Hive)
- Integrated a structured data tool into the product to divorce many parts of the application from code deploys
- Utilized a permissioning system to modularize the product, enabling a-la-carte or subscription based pricing for features

Software Developer

Nov 2016 – Feb 2018

Cicayda – Franklin, TN

Worked as member of core backend team supporting services powering cloud based e-discovery software

- Worked in a completely functional programming stack using Clojure and an immutable database, Datomic
- Interacted extensively with various products in AWS, such as EC2, SQS, Lambda, S3, DynamoDB and CloudWatch
- Designed and developed an asynchronous document indexing service utilizing Elasticsearch, along with a cluster monitoring tool
- Focused on feature development for a product supporting the review, analysis and modification of large volumes of document based data
- Created an internal HipChat notification tool for Elasticsearch and GitHub events

Apprentice Software Developer

May 2016 – Nov 2016

Nashville Software School – Nashville, TN

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.

- Developed single page and mobile applications using JavaScript frameworks and libraries such as Angular.js, React, Ionic, jQuery, lodash and Cordova
- Utilized persistent and reactive data storage using database technologies such as Firebase, MongoDB, Mongoose and PostgreSQL
- Developed and deployed server-side applications using Node.js and Express

Project Manager

2014–2016

Textures Flooring – Nashville, TN

- Full lifecycle management of multiple concurrent projects for a high end flooring design company
- Communications lead for client, support staff and subcontractors focused on timely issue resolution

Web Consultant

2011–2012

Peach Property Group AG – Zürich, Switzerland

- Supported web postings and press releases for a multinational real estate development firm
- Utilized HTML, JavaScript and WordPress for postings and proofed content for public announcements

EDUCATION

Nashville Software School

2016

Full Stack Web Development

Nashville State Community College

2011-2012

Computer Science

AWARDS

Nashville Software School

Catalyst - Top Developer

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



<https://www.timcreasy.com/>



<https://github.com/timcreasy>



<https://www.linkedin.com/in/tim-creasy>