Kristen Chandler

Software Engineer

I'm a software engineer that recently transitioned from a career in writing and marketing. I first tried my hand at coding back in the myspace days, when I wanted to customize my profile. However, it wasn't until a family member suggested I consider it as a career that I really dug in deep and realized that I loved it. I aspire to take my creative thinking and passion for development and build a fulfilling career in this exciting field. You can find more info in a brief podcast interview here.

Skills

- JavaScript/React
- Python/Django
- CSS
- HTMI
- Git/GitHub
- Postman Student Expert
- Writing

Tools

- VS Code
- Google Workspace
- Adobe Photoshop
- Adobe Premiere
- Cluen Encore
- Mac and PC Proficient

Education



SOFTWARE DEVELOPMENT

Nashville Software School

BACHELOR

MARKETING

Texas A&M University

Projects



FINAL CAPSTONE- FULL STACK

This app is for anyone who finds themselves struggling to keep track of ideas and information. It is designed to help the user keep track of wish lists, todos, inspiration, etc. as they curate and manage their life.

React, Django, CSS, HTML, Bootstrap, MUI, Firebase SDK

Video Walkthrough

GitHub Links:

Front-End

Back-End

Technical Experience

2022 - 2023

SOFTWARE DEVELOPER-APPRENTICE

NASHVILLE SOFTWARE SCHOOL

- Intensive part-time software development bootcamp focusing on full stack development fundamentals and problem solving. The final half of the program is executed in a simulated company environment with Scrum methodology
- Daily hands-on application of OOP fundamentals through group and individual projects
- Created single-page applications in JavaScript, as well as in the React framework
- Project management/tracking with GitHub project boards and issue tracking
- Source code/version control with Git/GitHub
- Solution Design: white-boarding and wireframes
- Leveraged Django for creating and editing server-generated web applications
- Created RESTful APIs with Django REST framework
- Retrieved and stored database information with SQLite
- Practiced testing with Python's unit test framework

Professional Experience

2023 - CURRENT

JUNIOR DEVELOPER

E3 TECHNOLOGIES | Nashville, TN FREELANCE SOFTWARE CONSULTING

- Collaborated with a Staff Engineer on freelance projects as a iunior developer
- Developing a geolocation tool with Next.js, Postgres, and
- Themed the application and managed individual pages and components
- Acquiring experience in TypeScript and framework through current project

2019 - 2020

OPERATIONS ASSISTANT

INFOWORKS | Nashville, TN BUSINESS CONSULTING AND DEVELOPMENT

- Supervised and updated company website, ensuring accurate employee headshots, resumes, and information. Managed document storage page.
- Participated in SCRUM calls and retrospectives.
- Supported key client by drafting contracts, organizing events, resolving software and hardware issues, monitoring projects, and executing related duties.
- Aided HR in various projects including resume formatting, new hire orientation arrangement, and more.









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POPPED

FRONT END CAPSTONE

This app is designed to answer the question "What do I want to watch?" It is intended to eliminate the need for scrolling through multiple streaming services to get ideas and keep track of recommendations and watchlists.

React, CSS, HTML, Bootstrap

GitHub Link

2015 - 2018

MARKETING/SOCIAL MEDIA & ADMINISTRATION

BUFFKIN / BAKER | Brentwood, TN EXECUTIVE SEARCH FIRM

- Managed company website including copy creation and approval of site changes
- Led internal marketing, writing, and PR projects by creating press releases and newsletters
- Developed promotional materials and oversaw external professional work for the firm
- Designed and implemented a new promotional sales deck
- Successfully managed multiple projects concurrently for various partners

2013 - 2014

ASSISTANT MANAGER - CAFE

BARNES & NOBLE | Brentwood, TN

- Supervised Café staff, assigning tasks and duties for effective daily operations
- Planned and executed marketing for café events
- Planned and ran café events
- Monitored inventory and managed new orders

2011 - 2013

ADMINSITRATIVE ASSISTANT

KINGSLAND BAPTIST CHURCH | Katy, TX

- Created promotional products, e.g., a music CD for the children's ministry, handling design, printing, and distribution
- Managed budget and finance records utilizing Microsoft Excel
- Supported in event planning, marketing, and execution activities





