.DEAN-GILEWICZ

Staff-Software-Engineer :

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< EXPERIENCE >

Homebound
Staff Software Engineer
Remote | Jan 2023 to present

- Discover and prioritize technical solutions to deliver high value features
- Architect software, document process and pursue POCs for implementation consideration
- Communicate and collaborate with engineering teams and functions across the business
- Support and mentor engineers to improve quality and skills of engineering organization
- Design, develop, test, deploy, maintain and improve software
- Review and provide feedback for architecture proposals, product briefs and pull requests
- Host engineering learning sessions and produce knowledge sharing materials

Homebound
Sr. Front End Engineer
Remote | 1 Yr 6 Months
Jun 2021 to Dec 2022

- Led projects and mentored others to solve challenging problems
- Produced detailed design documents to address business requirements
- Built re-useable components and libraries
- Deployed resilient, robust and monitored systems
- Participated in identifying and hiring engineers
- Collaborated cross-functionally to identify business needs

CareerFoundry
Full-Stack Tutor / Mentor
Freelance | 1 Yr
Apr 2021 to Apr 2022

- Provide tailored guidance and expertise on course-related material
- Enable students to iterate on their work and increase their skills and knowledge
- Review and supply timely feedback on submitted student work
- Coach students in soft skills – time management, communication, receiving feedback etc

HomeAdvisor (Angi)
Sr. Front End Engineer
Denver, CO | 4 months
Feb 2021 to May 2021

- Lead architect on a core business domain
- Created a company wide front end testing strategy
- Conducted trainings, on-boarding workshops and mentored developers
- Provided technical feedback and requirements for existing projects and new initiatives
- Drove discussion on company wide coding conventions and quality
- A core contributor to the reusable component library

HomeAdvisor
Front End Developer
Denver, CO | 1 Yr 10 Months
Mar 2019 to Jan 2021

- Improved performance and UX for the top 10 highly trafficked website pages
- Developed multi variant tests and features to increase conversion and engagement
- Created a consumer authentication application increasing membership retention
- Contributed to multiple projects enhancing functionality across different domains
- Presented topics to developer groups sharing knowledge and advancing learning
- Wrote technical documentation for domains including 1st and 3rd party integrations

Amicitia Marketing
Sr. Front End Developer
Freelance | 8 months
Feb 2019 to Oct 2019

- Lead developer on a variety of projects
- Determined project scope, architecture and tech stack
- Built sites and applications for new and existing clients
- Built custom serverless subscription platform

Spire Digital
Front End Developer
Freelance | 3 Months
Nov 2018 to Feb 2019

- Modernized codebase and built custom WordPress page templates and functionality
- Collaborated with developer team and QA to test bug fixes, features and enhancements

Look Listen Creative
Sr. Front End Engineer
Denver, CO | 1 Yr
Mar 2018 to Mar 2019

- Led the development of websites, SPAs and hybrid apps
- Collaborated across departments to provide technical solutions
- Determined appropriate use of front end frameworks and libraries
- Defined CSS structure and patterns for applications
- Developed APIs and integrated them with SQL and no-SQL databases
- Created internal tools and components for reuse across projects

Look Listen Creative
Front End Developer
Freelance | 4 Months
Oct 2017 to Feb 2018

- Modernized codebase and built new features for a JavaScript web application
- Communicated with project manager and client on progress, challenges, and solutions

Thinkful
Software Engineering Mentor
Freelance | 3 Months
Jul 2017 to Oct 2017

- Conducted hourly one on one pair programming sessions 2 to 3 times per week
- Provided code reviews and progress feedback based on curriculum
- Coordinated multiple schedules and set goals for learners
- Adapted and developed teaching strategies unique for each learner

Cloud Five Labs
Front End Developer
Freelance | 5 Months
Apr 2016 to Sep 2016

Improved code quality and built new features for a JavaScript web application
Collaborated with development team to prioritize features and tech debt

Look Listen Creative
Front End Developer
Atlanta, GA | 2 Yrs 8 Months
Feb 2015 to Oct 2017

Developed mobile-first responsive websites and applications
Transformed design comps and wireframes into polished user interfaces
Collaborated with creative team to build out prototypes
Integrated with various services and third party APIs
Created efficient front end build processes increasing iteration velocity

The Iron Yard
Front End Engineering
Atlanta, GA | 4 Months
Sep 2014 to Jan 2015

Completed a full-time intensive front end development program
Worked with a variety of frameworks and libraries
Built a variety of web applications
Participated in a Hackathon as the only front end developer on the team

Southern Soccer Academy
Boys Academy and Rec Director
Marietta, GA | 4 Yrs 7 Months
May 2010 to Dec 2014

Generated and managed content to increase digital brand awareness
Developed and implemented new programs increasing participation
Maintained and refined existing programs to ensure sustainability and growth
Implemented staff education system, including training materials and courses
Assisted in the organization and running of tournaments

</ EXPERIENCE >

< SKILLS >

Code	CSS + HTML + JavaScript + TypeScript
Responsive Design	CSS-in-JS + Preprocessors + Tailwind + Figma + Illustrator + Photoshop + Zeplin
FE Frameworks	React JS + Vue JS + Angular + Ember JS
Libraries and Templates	JSX + Handlebars + JSP + jQuery + Pug + Apollo
Testing	Cross-Browser + Storybook + Jest + Cypress + Playwright + Mocha + Chai + Sinon
BE Languages	Node JS + Java + PHP
MVCs and CMS	Express + CodeIgniter + Spring + WordPress
Server and Serverless	Apache + NGINX + AWS + GCP + GraphQL + REST
Database	PostgreSQL + DynamoDB + MongoDB + MySQL + Oracle + Firebase
Tools and Monitoring	Docker + NPM + Vite + Rollup + Webpack + Grunt + Gulp + Yeoman + DataDog
Workflow and Deployment	Git + GitHub + Gitlab + Digital Ocean + Fly.io + Netlify + CircleCI + Jenkins

</ SKILLS >

< EDUCATION >

Kennesaw State University
Kennesaw, GA, USA | 2010

M.S. Applied Exercise and Health Science
GPA: 4.0 (Honors)

Clayton State University
Morrow, GA, USA | 2008

B.S. Health and Fitness Management
GPA: 3.69 (Cum Laude)

Cirencester College
Cirencester, England | 2004

A-Level in Information Technology
AVCE in Information and Communication Technology

</ EDUCATION >