

PHILL AELONY

FRONTEND ENGINEER

DETAILS

PHONE

612-702-1644

EMAIL

phillael@yahoo.com

LINKS

[PhillCodes.com](#)

[Github](#)

[LinkedIn](#)

SKILLS

Javascript

Typescript

React

React Native

NextJS

HTML & CSS

Node.js

ChakraUI

Git / Github

Agile

RESTful API

Photoshop/Illustrator/Premiere

C#

.NET

HOBBIES

PROFILE

Creative and highly productive web developer with a passion for problem solving. Broad experience working in both startups, and large companies. On the job work experience with Javascript, React, Typescript, React Native, NextJS, NodeJS, Jest, C#, .NET, and RESTful APIs to name a few. Ability to learn quickly and ramp up with new tech. Life long learner, determined, focused, and loves to collaborate with designers/teammates. Professional guitarist/composer with years of entrepreneurial experience including leadership, marketing, and teamwork. Looking to be a hard-working asset to any team, to grow and develop long-term.

EMPLOYMENT HISTORY

Software Engineer, Sessions

Minneapolis

Jul 2022 — Dec 2022

- Frontend engineer responsible for designing and building new features using Typescript, React, React Native, MobX State Tree, NextJS, ChakraUI.
- Wrote detailed technical specifications for features before writing code.
- Worked with XCode and Android Studio to fix platform specific bugs.
- Collaborated with backend team to design and implement APIs.
- Wrote unit tests with Jest.
- Wrote custom React hooks, leveraged MobX State Tree to keep components clean and simple.
- Worked on tight deadlines, building a complex NextJS app from scratch in 6 weeks.
- Worked with closely with designers/figma to bring new features to life.

Front End Web Developer, Designit/Microsoft

Seattle

Mar 2021 — Jul 2022

- Employee of [Designit](#), contracted out to the [Microsoft Azure.com](#) team.
- Quickly learned to develop pages using C#, ASP.NET MVC, and CSHTML.
- Built new pages and modules from Figma designs.
- Extensive use of git features such as git bisect, git cherry-pick, git rebase.
- Responsible for training in new team members, and reviewing their code.
- Constant communication with stakeholders, editors, designers, PMs to deliver the best product.

Freelance Web Developer

Dec 2018 — Dec 2020

- [www.phillcodes.com](#)
 - Designed and built using React, GatsbyJS, SASS, Javascript, RESTful APIs.
 - Built chat bot UI to interact with Twilio API.
 - Built Particle Engine component using HTML5 canvas. This involves animations, trigonometry, event handlers, useRef, useEffect React hooks.
 - Used Google Lighthouse to optimize site performance and SEO.
 - CI/CD - Deployed on AWS with CodePipeline, CloudFront, S3, and Route53.

Traveling, cooking,
pickling, Cross-fit, yoga,
flamenco guitar, banjo,
dogs, composing video
game music, video editing,
graphic design, coding
challenges (codewars.com,
codingame.com,
edabit.com, etc...)

- **www.thefunkyknuckles.com**
 - Designed and Built using Squarespace
 - set up eCommerce page for CDs and Merch using Square.
 - Created website content, and designed band merch and album covers using Adobe Photoshop, and Illustrator.

Composer, Strange Loop Games

Sep 2019 — Dec 2022

- Composed interactive/adaptive music for the award winning game ECO.
- Worked with developers and audio team to make music react to game-play.
- Collaborated with stakeholders, designers, developers to create ideal music for game.

Musician | Guitarist

May 2000 — Present

- Decades of self-motivated learning, communication, marketing, branding, teamwork, leadership, and business skills.
- Band leader and tour manager - booking, touring logistics and finances.
- Artist/designer - sold thousands of t-shirts and albums with original designs.
- Produced album that reached #1 on iTunes Jazz Charts.
- 15 years of teaching/mentoring experience.

EDUCATION

University of North Texas, Bachelors in Jazz Studies

Aug 2002 — May 2007

- Graduated top of class - degrees in guitar performance and music theory.
- Received jazz guitar scholarship each year enrolled.

Scrimba, Responsive Web Design Certificate

Aug 2020 — Oct 2020

Udemy, Fullstack Web-Development Certificate

Jan 2020 — Jul 2020

Code with Mosh, The Ultimate Redux Course

Jun 2022 — Aug 2022

REFERENCES

References available upon request