# NOAH GOMES

SOFTWARE ENGINEER

# DETAILS

**PHONE** +447940774193

EMAIL noahgomes02@yahoo.com

#### LINKS

Portfolio (Being updated)

<u>GitHub</u>

<u>LinkedIn</u>

Current Project

# SKILLS/TRAITS

JavaScript , TypeScript, Python, React.js, React Native, Next.js

PostgreSQL

Redis

AWS

Cloudflare

modal (AI platform)

Linux/Unix

Version Control: Managing work alongside a team with the use of GitHub

Communication: Ability to work well with teams and communicate with members patiently and clearly

Able to work without the need of a supervisor at all times

Able to meet deadlines appropriately and work well under pressure to do so

#### HOBBIES

- Playing guitar

- Playing drums
- Playing football
- Running

#### PROFILE

Software Engineer. I like building projects that are useful and will be used by a lot of people. I use modern frameworks and am comfortable with challenges.

I started self-taught then went to uni (I do not think uni is necessary for this field) but grow my knowledge from building things that are challenging to me.

#### PREVIOUS WORK

# Software engineering intern, American Express

Jun 2024 — Aug 2024

- Mainly working with Kotlin, Spring boot
- + Learned about enterprise software architecture, CI/CD pipelines
- Some work in React, Docusaurus, JS
- Wrote API route with full logic that will be used in prod after another internal service is ready

# Software Engineer, Crayo Al Inc.

San Francisco (remote)

Burgess Hill (hybrid)

Feb 2024 — Jun 2024

- $\cdot~$  Non-funded startup with over 500K users, Just me and another dev.
- Contributed to redesign of whole website (Next.js, Tailwind, TS)
- Transferred parts of express API to modal written in python.
- $\cdot$   $\,$  Wrote backend logic for features from scratch then implemented frontend.
- Updated the video editor and added features such as drag, rotate etc.
- $\cdot$  Continuously added new features from scratch from frontend to backend.
- Continuous bug fixing.
- Overall contributed to the project as a second dev with the languages/frameworks: Next.js 13, Typescript, Tailwind, Python.

# Founder + Software Engineer, Clippie Al Ltd.

London (hybrid)

Jan 2024 — Present

- Al video generation SaaS still in development -> launch soon.
- Frontend written with Next.js 14, Typescript, TailwindCSS
- API written with express.js, Typescript.
- Custom video rendering engine written in Python.
- · Designed and wrote entire website myself.
- Wrote reusable well structured and robust code to handle lots of users.
- Overal stack: TS, Py, Next.js, Express.js, TailwindCSS, Remotion, PostgreSQL, Redis + smaller frameworks/libraries.

# Founder + Software Engineer, Liquid Tools

London (remote)

Mar 2022 — Jan 2024

- Wrote all the code from initial concept to distribution and remained as such till end of company.
- Created a modern website with the use of Next.js + Tailwind CSS and Notion for documentation on subdomain.
- Created a dashboard on subdomain to allow customers to view and change info etc.
- Implemented well written, reusable code and important features such as auto updates, auth flow, data storage, data transfer and more.
- · Over 2K Users.
- Frameworks/Langs used Python (for the app), TypeScript, Next.js with TailwindCSS (for website and dashboard)

ath an internal

# Software Engineer, Ambush

Aug 2021 — Apr 2022

- Developed software to mass enter raffles for sneakers to produce multiple wins using HTTP requests and other techniques to create 1:1 request with correct TLS
- Used threading to handle thousands of tasks but also allow users to customize their settings to allow for better performance on their device.
- Created admin panel and data visualisation of backend data to allow non developers to control/edit data and features.
- Learned how to operate on linux systems to handle server and updates to application.
- This was my first job as a software engineer and I had to learn a lot very fast and I was told and proved I did it well.

#### EDUCATION

# Computer Science and Mathematics, Queen Mary, University of London

London

Sep 2021 — Present

# Sedgehill Academy (Sixth Form)

Mathematics A - Business Studies A - Engineering C