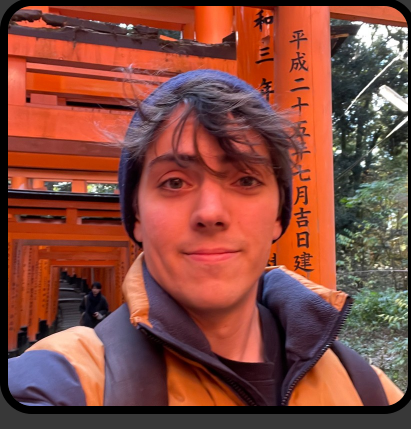


theo:~/resume\$ about ⓘ



theodore brockman
dev 🖥️ artist 🎨 goof 🤡
website 🏠 theo.lol
email 📧 iam@theo.lol
github 📄 tbrockman
linkedin 📁 iamtheolol

who is theo?

a swiss army knife with over 6 years of experience working in social media 👤, fintech 🏦, big data 📊, efficiency engineering ⚡, monitoring 📡, and site reliability 🇬🇧

what does he want to do?

make life better

also hike 🥾, surf 🏄, climb 🧗, eat 🍕, and pet dogs 🐶

/* ----- */

theo:~/resume\$ skills 🛠️

```
// can reverse a linked list in any of the following
languages = ["python", "c#", "typescript", "java", "rust", "go", "ruby", "html & css"]

// tech i have experience with
keywords = ["angular", "android", "aws", "azure", "chatgpt", "cloudflare", "datadog", "distributed systems", "django", "docker", "electron", "fastapi", "figma", "flask", "git", "github", "jenkins", "kafka", "kubernetes", "linkerd", "mysql", "netlify", "next.js", "node.js", "opentelemetry", "postgresql", "react", "redis", "remix"]
```

/* ----- */

theo:~/resume\$ work-experience 🧑

site reliability engineer, linkedin // nov 2021 - present

independently scoped and executed projects saving over **\$1.2 million per year** in infrastructure costs by reducing resource use of high-throughput applications, done in the time span of **2 months**.

built functionality to incrementally deploy new experiments to our hosts, **reducing likelihood of incidents** related to insufficiently validated a/b test iterations.

supports applications which service more than **4 million requests per second**.

lead a project to assess production readiness of a service slated to be used by our entire fleet. developed and executed load tests to proactively identify severe scale limitations, preventing the issue from occurring in production, saving us from losing **millions of dollars**.

maintains 99.9% availability of all online applications comprising linkedin's targeting, ramping, and experimentation platform (**t-rex**).

software engineer, earnin // march 2019 - august 2021

created a browser registration funnel for our previously mobile-only application, reducing cost of user acquisition by **50%** and paving the way for future investment into a cross-platform target for application development.

created a python tool to automate deployments our main monolith as well as other legacy c# applications, eliminating all deployment-related issues. included writing thorough documentation and training **30+ developers** on tools use, which allowed engineers to confidently and safely deploy legacy code without fear of user impact.

built an internal slack application for co-workers to show each other appreciation through coin emojis, dubbed "earnin coin", which went viral internally. regularly reached **100s of weekly transactions**. included a real economy, a weekly leaderboard to celebrate high coin earners, and was consistently touted as making employees feel better about giving and receiving help.

fullstack software developer, brockman consulting // nov. 2018 - march 2019

contract software development work as an independent programmer.

built an automated job-dispatching application for an industrial and oil-field safety services company using twilio and node.js.

junior software developer, microquest // jan. 2015 - mar. 2016

worked on a team of software developers and qa personnel to create a health care-related chat application, with the aim of facilitating the secure sharing of patient information between both clinics and physicians within canada.

built using angular and node.js (leveraging websockets).

/* ----- */

theo:~/resume\$ projects 📁

prune: chrome.google.com

a small chrome extension to help you trim your garden of tabs. **you can check out the source code here**.

auxb0x: auxb0x.com

a private website dedicated to playing my soundcloud reposts and likes. mainly built as an exercise in designing a frontend audio player and accompanying backend.

personal website: theo.lol

my blog and showcase. hosted on github pages and written in plain ol' javascript, html, and css. it's small, it loads quickly, and it costs me \$0.00.

schizophoner: github.com

an android application built as an art project in university

would simultaneously record and playback audio, buffering interesting noises and then randomly swapping in something previously recorded.

/* ----- */

theo:~/resume\$ open-source 🌐

atom: atom.io

added "open in new tab" context-menu functionality to the **find-and-replace** package.

review board: reviewboard.org

re-designed the git diff viewer for mobile devices and implemented a minor bug fix as part of a ucosp student project.

linkerd2: linkerd.io

"what! really? he's a linkerd contributor?!" ... i made some css changes to the website and fixed some incorrect documentation.

utterances: utteranc.es

forked and updated several components to eliminate a security vulnerability. **read about it here**.