

theo:~/resume\$ about ⓘ



@theodore brockman 🇺🇸
dev 🖥️ artist 🧠 goof 🤪
website 🏠 github 📄
linkedin 📁

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 good 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"]
```

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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.

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.

built functionality to incrementally deploy experimental features,
reducing likelihood and blast radius of incidents arising from
insufficiently validated a/b test iterations.

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

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

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).

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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.

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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.