### Gavin Barrett

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github in linkedin website

### **SUMMARY**

I'm a developer with a passion for building and securing full stack applications. After discovering Linux and information security technology, I fell in love with open source software and secure coding. I have an interest in creating scalable, secure solutions that liberate users; let me know if I can make or break something for you.

# **EDUCATION**

University of California, Davis

2017-2020

B.A. IN PHILOSOPHY, MINOR IN COMPUTER SCIENCE

RECEIVED JUNE 11TH, 2020

**COMPTIA SECURITY+ CERTIFICATION** 

2021

RECEIVED MARCH 10TH, 2021

#### EXPERIENCE \_\_

I have several years of experience developing full-stack applications with a modern tech stack including Node.js, React, and Typescript. I like to utilize cloud models when deploying my applications and have experience with platforms such as Linode, AWS, GCP, and Digital Ocean.

**URANDOM.BLOG** 2021-

**CHECK OUT URANDOM.BLOG** 

A PERSONAL BLOG FOR DOCUMENTING MY EXPERIENCES AS A DEVELOPER

2020-**BIPTOOLS** 

**CHECK OUT BIPTOOLS** 

A TOOL FOR GENERATING AND MANAGING HD CRYPTOCURRENCY WALLETS

**PHILOSOURCE** 2020-

**CHECK OUT PHILOSOURCE** 

A COMMUNITY CLOUD SYSTEM FOR SHARING PHILOSOPHICAL TEXTS

**PROTOPHILE** 2020-

**CHECK OUT PROTOPHILE** 

A LEGIBLE CLI BASED PACKET ANALYZER WRITTEN IN PYTHON.

**CRYPTO CONSOLE** 2021-

**CHECK OUT CRYPTO CONSOLE** 

A MARKET DASHBOARD FOR TODAY'S TOP CRYPTO-ASSETS

**ORGANON** 2019-

**CHECK OUT ORGANON** 

A SYSTEM FOR TESTING THE VALIDITY OF ANY SET OF STATEMENTS OF PROPOSITIONAL LOGIC

## SKILLS

LANGUAGES JS/TS/ES6 Python C++ HTML CSS Bash SQL

**DEV TOOLS** Linux | Git | npm | cURL | GPG React | SASS/SCSS | Webpack FRONTEND

**LIBRARIES** Express | Flask | Pandas

INFRA Nginx | PostgreSQL | Redis | SSH | UFW | Certbot

**INFOSEC** Nmap | Wireshark | dd | OWASP ZAP