# FIRST LAST

Major City, OH  $\cdot$  email@gmail.com  $\cdot$  555-01234  $\cdot$  https://github.com/username

## EDUCATION

t50 university

Major City, OH

BS Computer Science and Engineering

August 2021 - May 2024

SKILLS

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Programming Languages:

Python, Javascript, Ruby, C/C++, HTML, CSS, Java, SQL, Dart, Pug

React, Express.js, Ruby On Rails, Flask, Next.js, Flutter

Tools/Platforms:

Linux, Git, Relational Databases, MongoDB, Docker, Typescript, Nginx

VS Code, Microsoft Office, Firebase, Figma, Web Developer Tools

Work Experience

Frameworks:

Tech Company

Big City, OH / Remote

February 2022 - Present

Student Software Developer

• Use Ruby on Rails to create a dashboard that displays information about the status of various supercomputer resources.

• Write and publish various features and bug fixes for the companies web app, a gateway enabling researchers to utilize the world's most powerful supercomputers.

FOSS Website Remote

Open Source Contributor

April 2021 - August 2021

- Created the MongoDB database, Express.js API, and the connecting client code for FOSS Website, which is currently serving over 100k unique users every day.
- Immediately reduced costs by 70 percent and slowed the rate of increasing cloud service costs.
- Worked with the owner/lead developer and a more experienced professional to ensure a smooth deployment.

#### Leadership

# Competitive Programming Club

April 2022 - Present

Officer

- Work with team to plan weekly meetings and events, creating educational content for club members.
- Lead efforts to acquire funding for the club and it's various events.

## Projects

## name Javascript, Web Audio

link

Created a web application that enables users to manipulate their music in a way similar to the popular Stem Player device created by Kanye West. Used by around 3000 people per month.

#### name Javascript, React.js, Next.js

link

Created a web3 application that allows users to create and share flashcard sets stored on the Arweave, a decentralized blockchain-like storage network. Winner in the Arweave Open Web Hackathon.

# name Python, OOP, Github

link

Created and maintain an open-source python package that enables generating a wide variety of math problems. Package has 90 stars on Github and around 500 downloads per month.

# name Python, React, Flask, Nginx, MongoDB, Linux

link

Created a website where users can store, share, search, discuss, vote on, and manage their ideas.

name Javascript, Express.js, Pug, MongoDB, Node.js, Browserify, Socket.io, CSS

link

Created a website that allows users to play a version of Conway's Game of Life with 2 players competing live over the internet.

## name Python, PRAW, REST API

link

Created a Reddit bot that colors black and white images using an AI image coloring API. Bot has colored images from over 100 posts.

# name Flutter, Dart

link

Created a flutter app where users can test their knowledge of national flags.

# name Three.js, Webpack, Javascript

link

Created a website that displays a moving, 3d rendering of old vhs covers.