Michael Gillett

Front End Developer

michaelgillett.dev
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SUMMARY

Hard-working individual with a degree in Computer Science and a knack for problem solving. Experience is mainly in web development, using both Javascript and Python

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EDUCATION

SEP 2014 - JUN 2019

Oregon State University, Computer Science

Graduated with a 3.5 GPA in June 2019 with a focus on Computer Systems. This degree included additional courses about many underlying computing technologies and their history, such as C and C++, processors, compilers, x86 Assembly language

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SKILLS

Javascript	Expert
NodeJS	Expert
Python	Intermediate
Git	Intermediate

EMPLOYMENT

SEP 2018 - JUN 2019

Intern, Oregon State OPEnS Lab, Corvallis, OR

- One year internship for senior project
- Responsible for designing, creating, and testing an internet-connected rainfall detector.
- End result was a 3D-printed shell housing an Arduino microcontroller programmed in C and connected to internet via long-range wireless emitter on chip

OCT 2019 - MAR 2021

Software Developer, Aerotek, Beaverton, OR

- Worked on a small team of developers to plan, design, and implement new features for the company website
- Wrote clean, peer-reviewed code in React
- Tracked changes using Git and Jira

HOBBIES

Video Games, Guitar, Hiking, Bowling, Movies

PROJECTS

Discord Bots
I have written 3 bots for Discord, the VoIP instant-messaging client, that interact with their API using NodeJS and written in Javascript. Reacts to â€œeventsâ€ in the servers such as messages, joining/leaving, and changes in presence (online/offline). One bot is for querying sports game scores by date (today, yesterday, or a custom MM/DD/YYYY format), and another bot is for getting information about villagers in Animal Crossing such as their birthday, catchphrase, favorite color, and species.

Tormar Concrete website
Website written in HTML and vanilla Javascript for a concrete business. A multi-page application containing company history, contact information, areas of service, and a gallery showcasing past projects. Can be found at
https://www.tormarconcrete.com