




Ben Holland

Software Developer


Curious, motivated programmer, grounded in reality.
Interested in programming education, security, and
designing accessible user experiences.

www.benh.website 

ben@benh.website 

330.703.8105 

www.github.com/bhollan5 

Lakewood, OH 

Work experience

Fall 2018 – Spring 2021

Startup Stirfry – Designer and developer

Worked on a variety of contract jobs, including design, marketing, and development.

Worked with several start-ups, designing app interfaces to their specification.

Spring 2017 – Spring 2019

Technologix – Developer

Designed and developed web interfaces for tracking company data and tables at trade shows.

Used VueJS for the UI, and Axios to interact with a Python server, with a MongoDB database.

Summer 2021 – Winter 2021

Casentric – Lead front-end developer

Used VueJS and Vuetify to design the main interface for a single-page insurance management web app.

Used Axios and GraphQL to work with data from the project's Django server backend.

Spring 2021 – Present

Astoria – Charcuterie & front of house

Worked for the restaurant Astoria, preparing and presenting charcuterie boards.

Also worked on open source software, including command line tools and a Javascript web framework, during this time.

Education

Fall 2015 – Spring 2020

BS in Computer Science

Kent State University, Kent Ohio

GPA: 3.156

Fall 2011 – May 2015

Highland High School, Medina Ohio

Soft skills

Work ethic

Teamwork

Motivation

Confidence

Problem solving

Volunteer experience

Spring 2016 – Spring 2020

Hacksu – Co-leader

Part of the leadership team organizing and teaching weekly tech-related lessons, at Kent State University.

Our student-run organization taught a wide range of programming languages and frameworks.

Fall 2016 – Spring 2020

Kent Hack Enough – Organizer

Part of the organizing team in charge of promotion, management, and mentoring for Kent State's weekend-long hackathon event.

Fall 2016 – Spring 2020

8 hackathons – Participant

Collaborated on tech projects at hackathon events. Worked on teams to build a variety of tech projects.

Technical skills

Tools

Unix CLI, Powershell, Emacs, Visual Studio, VS Code, pgAdmin, MySQL workbench, Git, ssh, Docker, npm, poetry, pip, pyenv, nginx

Languages

JavaScript, CSS, HTML, Python, C++, C#

Frameworks & Tools

JQuery, Vue.js, React.js, Django, ASP.NET, RESTful api design, GraphQL, SQL, MongoDB

Hardware

Raspberry Pi, some soldering experience

Other Skills & Interests

Natural language processing, object-oriented design patterns, machine learning

Interests

Website design

Drums and guitar

3d modeling and printing

Creative writing, especially scripts

Visual design, for games, UIs, & art

Circuitry