

# Carter Parks

Full Stack Web Developer

carterparks.org

github.com/CarterParks

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## SKILLS

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**VueJS, HTML, CSS** | Frontend and responsive web development at ControlByWeb.

**Linux** | Used as a development platform for coursework and employment, and as a personal desktop. Comfortable in commandline and server environments.

**Git** | Comfortable with version control best practices.

**MySQL, SQLite** | Relational database design and management at ControlByWeb.

**TypeScript, NodeJS, ExpressJS, MongoDB** | Backend web development for employment at Symliv LLC.

**Python, Django** | Coursework and backend web development for Logan Small Business Development Center. Language of choice for personal projects.

**Java** | Coursework to learn and develop algorithms.

**C, CUDA, OpenMP** | Coursework in Numerical Analysis and High Performance Computing contexts.

**LaTeX** | Coursework document production in various mathematics contexts.

## EXPERIENCE

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### **ControlByWeb**

Software Engineer | MAY 2023 - PRESENT

- Development of management platform for internet enabled industrial hardware
- Designed and implemented user-facing UI with VueJS, with a focus on legibility, convenience, and simplicity
- Backend development with Laravel
- Created, managed, and documented AWS-based cloud infrastructure
- Wrote an internal legal compliance service, documented toolchain and usage
- Collaborated on multi-developer projects using an Agile-lite development workflow

### **Symliv LLC**

Software Developer | JUN 2021 - MAY 2023

- Developed customer facing access control for vacation rentals
- Built backend and frontend on a cloud-based MERN stack
- Implemented image generation and cloud storage
- Modified and implemented UI mockups with Figma
- Administered DNS

### **Logan Small Business Development Center**

Developer and IT Consultant | APR 2020 - JUN 2021

- Provided support for IT related concerns new companies had
- Used the SCORM API to track user learning
- Developed e-commerce websites

## EDUCATION

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### **Utah State University**

Computer Science BS, Minor in Mathematics | JAN 2019 - MAY 2023

- Gave experience working with groups, solving complicated problems efficiently, and rapidly getting up to speed on new topics.
- Learned the tenets of good software and algorithm design, with a grounding in Computer Science theory
- Mathematics Minor gave a foundation to interface with complex ideas and topics related to Computer Science

Currently living in Logan, UT. U.S. Citizen.

XeLaTeX source for this document can be found at [github.com/CarterParks/resume](https://github.com/CarterParks/resume)