NATHAN BERGEY

1000 Maxwell Ave. Apt 9 Boulder, CO 80304

nathan.bergey@gmail.com

SUMMARY

Creative cross-disciplinary web programmer with a passion for outer space. Voracious researcher. Communicates complex ideas with clear explanations and visual analogies.

Work Experience

Director of Backend Technology

2016-

Phone: $503 \cdot 853 \cdot 9355$

Chromatic Media Inc., https://chromatic.fm

As a very early hire at a small startup I undertook a clean-sheet build for a new product. I was responsible for all aspects of the server infrastructure of a mobile streaming music application. I helped grow the development team from the ground up.

Program Manager, Lab for Interconnected Devices

2014-2015

Portland State University, https://pdx.edu

I transformed the L.I.D. into a full prototyping makerspace at Portland State University. I was the lab's first program manager and oversaw a move in to a larger space and its growth into vital part of the school of engineering.

Consultant, Programmer

2010-2014

Self Employed,

I was a Freelance software developer in Portland, Oregon. My client work was diverse and included full stack web programming, data visualization, $\rm HTML5/JS$ front end work, and robotics

Junior Consultant 2007–2009

Strategic Solutions NW, http://ssnwllc.com/

I was a member of a small group of technology and management consultants working for medium to large corporations

VOLUNTEER WORK

Rocket Scientist And Project Manager

2008-2016

Portland State Aerospace Society, http://psas.pdx.edu/

PSAS is an open aerospace engineering project. They build innovative ultra-low-cost, open source rockets that feature some of the most sophisticated amateur rocket avionics systems in the world. I spent may years as a principal contributor and key project manager for the group.

Programmer 2009–2016

Open Source Projects, https://github.com/natronics/

I've both started and contributed to many open source projects.

EDUCATION

Bachelor of Science, Physics

2006

Appalachian State University, NC