# Alex Laughnan

#### Education

Bachelors of Science, Computer Science Portland State University

2009 - 2014

## Technical & Project Experience

- Gather requirements, develop release plans and priorities, and oversee the completion of technical & business requirements and third-party integrations.
- Survey, design and develop user flows through prototypes, requirements assessments, and intentional conversations taking into account business objectives and technical constraints.
- · Development within open source web frameworks with application monitoring and assessment
- · Agile process improvements including detail-oriented project, task, and release management tracking.
- Proficient languages: Javascript, Typescript, PHP, & Python

## Work & Leadership Experience

#### Asana / Senior Software Engineer

February 2022 - Present

#### Box / Senior Software Engineer

2017 - 2022

- Gather requirements, develop release plans and priorities, and oversee the completion of technical & business requirements and third-party integrations.
- Survey, design and develop user flows through prototypes, requirements assessments, and intentional conversations taking into account business objectives and technical constraints.
- Development within open source web frameworks with application monitoring and assessment
- · Agile process improvements including detail-oriented project, task, and release management tracking.
- Proficient languages: Javascript, Typescript, PHP, & Python

### Freelance / Developer, Consultant

2010 - 2022

- Responsible for improving or adapting client web infrastructures including Oregon College of Art and Craft, Portland State University, DC Entertainment, Portland Habitat for Humanity ReStore, and the Golden Globes.
- · Focus heavily on emerging technology, latest web trends, and cross-browser support.
- Maintain authentic relationships to determine client and stakeholders needs and provide a positive experience through effective communication.
- Manage projects following the software development lifecycle and phase-based development utilizing agile.

#### Verizon / Software Engineer

2015 - 2017

- Engaged with product management, internal stakeholders, and external design agencies to build out user stories, workflows, technology architectures, and sprint plans.
- Built out the core server-side rendered web application using React and Redux.
- Drupal theme development and custom module creation that conformed to brand standards and enterprise security.
- Coordinated large-scale deployments between multiple departments leveraging AWS.
- Technical lead and coordinator for a 9-person development team.

#### Metal Toad / Developer, Technology Consultant

2014 - 2015

- Drupal and React web development for clients seeking innovative technological solutions.
- Site architecture for complex projects requiring API integrations and clean user experiences.
- · Led cross-functional development teams through client projects involving multiple technologies or systems.
- Acted as an internal product owner representing client business needs in the planning and discovery phases of the project working to set a new standard of technical integration and support during the project lifecycle.