

# Bill Horst

## Front End Software Engineer

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Portfolio: [billhorst.com](http://billhorst.com)

## EXPERIENCE

### Front End Software Engineer – Fathym, Boulder, CO

February 2019 - Present

Develop front end of application used by our client developers for building IoT solutions for their own clients.

Utilize Angular Material and Angular Flex Layout to build adjustable drag and drop components for hpaPaaS application.

Research and present on various cloud technologies to maximize viability and value of our hpaPaaS app.

### Software Developer (Consultant) – Xpanxion LLC, Ft Collins, CO

July 2015 - February 2019

Develop the front end of a green field application as part of a world-wide distributed agile team with Angular 5 / AngularJS, HTML, and CSS / SASS.

Develop reusable, customizable components ensuring consistency across application.

Identify and document risks and potential issues and develop API testing automation.

Other technologies used on my various projects here include: Oracle DB, JSP, Java 8, and development of REST APIs.

### Full Stack Web Development Tutor – CareerFoundry GmbH, Berlin

Feb 2018 - Present - Online

Evaluate student work and give actionable suggestions to improve the quality of student submissions and portfolio projects.

Work closely with mentors to provide guidance and advice to students on creating an industry-ready portfolio of projects in line with current standards and best practices.

Identify individual student needs and strategize on how to close specific skill gaps by suggesting supplementary materials for areas where students may be struggling.

## SKILLS

JavaScript

Angular (2+)

HTML

CSS

Java

## TOOLBELT

AWS

Microsoft Azure

Bootstrap

SASS

AngularJS

jQuery

REST APIs

SVN

Git / GitHub

JIRA

Agile

Scrum

## **EDUCATION**

**Colorado University, Boulder, CO** — *Bachelor of Arts (Russian), 2005*

**The Software Guild, Akron, OH** — *Full-time Java Boot Camp, 2015*

April 2015 - July 2015

Hands-on software development apprenticeship with full stack experience. Java 8, Spring MVC, HTML, CSS, JavaScript, jQuery, MySQL, project management fundamentals, unit testing, and iterative development.

## **CERTIFICATIONS**

**Microsoft MCSD 70-480 (Programming in JavaScript)** - 2017

**Oracle Certified Associate (Java SE 8)** - 2017

**AWS Developer Associate** - 2017 (expired)