

Jacob Hummel

Front-End Software Engineer

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EXPERIENCE

Front-End Engineer MAR 2017 - PRESENT

Target Corporation— *Minneapolis, MN*

Develop internal web portal and reusable components using React, TypeScript, SharePoint Framework, Sass, Azure Functions, and PowerShell. Establish development standards on an evergreen cloud platform in SharePoint Online. Collaboration with front-end engineers, a UX designer, accessibility team, product owner, and stakeholders.

Co-founder / Mobile Developer AUG 2014 - PRESENT

Boogie - Skydiving Logbook— *www.boogie.io*

Develop a React Native skydiving logbook app used by thousands of skydivers around the world. App allows users to record their skydives with their phone's altimeter or manually. Collaborate remotely with engineers and a designer. Launched the first version in native Android in 2014. Re-wrote for iOS and Android using React Native in 2017.

UX Developer JAN 2014 - MAR 2017

Visual Logic Group— *Waterloo, IA*

Developed web and mobile apps in collaboration with UX Designers and clients. Apps varied from prototype to production level. Responsible for all aspects of development including frontend, API, database, and server. Communicate development constraints to shape product designs.

Technology Intern SUMMER 2013

Thompson Reuters— *Eagan, MN*

Full-Stack web developer using the Spring MVC Framework. Added features and improvements to an internal business application.

Web Development Intern SUMMER 2012

Emerson Fisher— *Marshalltown, IA*

Full-Stack web developer using ASP.NET Web Forms. Rewrote two business critical apps for speed and usability.

SKILLS

Languages

JavaScript (ES2015),
TypeScript, HTML5, CSS3,
Sass, Java, PowerShell

Frameworks & Libraries

React, React Native, Redux,
SharePoint Framework, Office
365 dev, Azure Functions,
Android, Jekyll, GatsbyJS,
Office UI Fabric, Bootstrap,
MySQL, ExpressJS, NodeJS

Workflow & Tools

InVision, Git, Yeoman, Gulp,
Grunt, Yarn, Npm, VS Code

EDUCATION

Iowa State University

FALL 2010 - SPRING 2014

Bachelor of Science in
Software Engineering

3.46 GPA. Co-founder of HackISU.
Webmaster for Computer Science
Club. Teaching Assistant for Intro
to Object Oriented Programming.