Chris Knepper
A Developer Who Designs

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In Brief

Full-stack web developer with design expertise. Experience with front- and back-end, mobile app development, experience design, and game design.

Education

Rochester Institute of Technology
2011-2015
Bc. New Media Interactive Development
Minor: Free and Open Source Culture

3.75 Cumulative GPA
(magna cum laude)

Skills

HTML5 / CSS / JavaScript	PHP / Python (Flask, Django)	Adobe Photoshop & Illustrator
React / React Native ± Redux	Node.js / Express	Atlassian Suite
Angular 1.x / jQuery	Apache / nginx / SQL	Windows / Mac OS X / Linux
Canvas / SVG / Animation	Jenkins / Cont. Integration	WordPress Themes & Plugins
Android (Native)	Git (CLI) / Bash shell	Adobe Flash (ActionScript 3)

Projects

T Time
Android App (Java)

Personal Project

In-progress app which aims to present real-time train information for Boston's MBTA by station, utilizing its official API. The ultimate goal is a performant native app which integrates with the Android Wear platform while complying with current material design standards.

Facet
Integrated Retail Information System

Class Project

Implemented an inventory information system which enables customer access to features associated with online shopping, in a physical store. This system spans a range of interfaces (smartphone, computer, and large-format touch screen display) and uses several nascent technologies (WebSockets, Node.JS, and Near field communication) in-tandem, requiring programming of front-end, back-end, mobile, and physical device-dependent features.

Experience

Interactive Developer — SapientRazorfish
July 2015-Present

Boston, MA

Develop applications, websites, and interactive experiences in a variety of contexts, which leverage industry standard best practices of technology choice, architecture, and implementation. Work covers a medley of exigencies, with an emphasis on client-focused delivery. Technologies regularly employed include React Native, Angular, Node.js, MongoDB, Arduino, and others.

Front-End Engineer — Brand Networks
June-August 2014, June-August 2013 (Internship)

Rochester, NY

Implemented client-requested features and improvements involving user-facing front-end functionality from design comps, back-end data modeling, unit testing, and more. Integrated with advanced technologies including Amazon EC3, CDNs, Git deployments, Memcache, and the MVC design pattern.

Honors:	Extracurricular:	Hobbies & Interests:
GCCIS Dean's List	IGM Teaching Assistant	Computer Hardware
RIT Presidential Scholarship	IGM Grader	Gaming
CoolTech Challenge Winner (2008, 2010)	IGM Independent Study	Weight Lifting/Fitness
University of Rochester IT Award	MAGIC Independent Study	Cooking
	Student Government Finance Committee	Automotive
		Skateboarding

—References Available Upon Request—