

CHRISTOPHER R. HENINGER

Software Engineering

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PROFESSIONAL EXPERIENCE

IGRAVITY STUDIOS – Mesa, Arizona

June 2024 - Present

Software Engineer

- Built a mobile application (iOS/Android) for [CRE OneSource](#)– utilizing their existing server architecture for an extremely quick build out and deployment to the App Store and Play Store.
- Improved the existing web application for CRE OneSource by identifying workflows and inconsistencies in UI/UX patterns– reducing churn and improving user satisfaction.

SMARTRENT – Scottsdale, Arizona

March 2019 – March 2024

Director of Engineering (2021-2024)

- Directed the Mobile Engineering teams– led a team of 12 iOS, Android, and React-Native developers– building and maintaining iOS and Android applications for [SmartRent Residents](#), Community Managers, and Installers. Helped improve the flagship app from 1.9 stars to 4.6 stars in the App Store by rewriting the existing native mobile applications into React-Native and utilizing the SmartKit design system I had built.

UI Engineering Manager (2020-2021)

- Managed the UI Engineering team, a team of 5 engineers, where we established and maintained a design system and component library called [SmartKit](#) for UI/UX consistency across SmartRent’s web and mobile applications.

Senior Software Engineer (2019)

- Led development on Community Manager– an iOS and Android (React-Native) mobile application that assists apartment staff with the management of their communities. Proof-of-concept for React-Native at SmartRent.

ELM STREET TECHNOLOGY – Scottsdale, Arizona

January 2018 – March 2019

Software Engineer

- Led UI development on a web application to help real estate professionals create their own personal website.
- Built and maintained an open source component library, [Elevate-UI](#).

SYNAPSE STUDIOS – Tempe, Arizona

January 2016 – November 2017

Developer

- Built a number of React web and native applications– e.g., a social network, a custom ecommerce and inventory management system, and a video training platform.

RIBYT (CONCIERGE.COM) – Glendale, Arizona

October 2014 – November 2015

Front-end Developer

- Built a single page application (Angular 1.x) to assist event planners managing high-profile guests.

JOBING.COM / RECRUITING.COM – Scottsdale, Arizona

October 2013 – July 2014

Software Engineer

- Maintained and improved the Recruiting CRM Platform. Developed a new web application to allow recruiters to view and edit various reports. Debugged and improved existing Classic ASP and JavaScript applications.

QUALTRICS – Provo, Utah

June 2012 – August 2013

Website Designer/Developer

- Designed and developed a brand new homepage, unique product pages, and thousands of subpages. Managed WordPress in an AWS environment to ensure 100% uptime of the Qualtrics.com website.

EDUCATION

Bachelor of Science – Computer Information Systems – Graduated Cum Laude, August 2013
W. P. Carey School of Business, Arizona State University, Tempe, Arizona

INTERNATIONAL EXPERIENCE

Voluntary Representative, Nagoya, Japan

2008 – 2010

- Speak, read and write Japanese
- Train, teach, motivate and mentor other representatives

SKILLS

React, React Native, iOS, Android, HTML, CSS, JavaScript, TypeScript, Git, Automated CI/CD, UI/UX, Design Systems