Josh Chua

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Work Experience

Software Developer Team Lead   October 2021 — Present
Epic, Verona, WI

- Managed a small team of software developers and continued software development responsibilities on the Unified Communications team.

- Acted as the owner for Epic's Alert Communicator functionality which transmits third-party patient device and nurse call alarms to Epic apps as notifications. I was the point person for vision, development, and issues for this area.

- Led customer calls including roadmap, sales, design, and troubleshooting discussions.

- Managed projects developed by my team to ensure quality and timely release.

Software Developer   June 2020 — Present
Epic, Verona, WI

- On Epic's Unified Communications team, I designed and developed enhancements and fixes for Epic's clinical communciations platform, which includes secure texting, push notification infrastructure, and role-based communication.

- Developed full-stack solutions for Epic's main clinical desktop web application using C#, TypeScript, and React and for Epic's clinician-facing mobile apps, using Java, Kotlin, Objective-C, and Swift.

- Mentored five developers in their first year of full-stack web and mobile development.

- Acted as Unified Communications's Database Model Reviewer and reviewed proposals and changes to Epic's proprietary database that affected team owned data structures.

- Performed phone screens and interviewed software developer candidates weekly.

Software Development Intern   November 2019 — May 2020
Initech Global, Grand Rapids, MI

Industrial Internet of Things and Data Lake Intern   May 2019 — November 2019
Steelcase, Grand Rapids, MI

Desktop Support Student Technician   October 2017 — May 2019
Grand Valley State University, Grand Rapids, MI

Software Development Intern   December 2018 — March 2019
BDO USA, Grand Rapids, MI

Education

Bachelor of Science in Computer Science   August 2016 — May 2020
Grand Valley State University, Grand Rapids, MI

Skills

- **Programing Languages**: Python, Go, C++, C#, Java, Kotlin, Objective-C, Swift, JavaScript, TypeScript

- **Web Development**: React, Angular, .NET MVC, Node.js

- **Mobile Development**: Android, iOS (UIKit, SwiftUI), React Native