ZIHUANG (JOHNNY) GUO

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WORK EXPERIENCE

Epic Systems, Verona, WI *Feb 2020 − Present*
Software Developer

· Full Stack Developer on the Ambulatory team for an array of healthcare tools primarily involving outpatient nursing documentation (Vitals, Allergies, ...), Nurse Triage (Protocols, Care Advice, ...), and Advance Care Planning
· Full development cycle (research, design, development, and release) with Agile (Scrum) methodology
· Work with UXDs and customers (users in various healthcare organizations) directly to create user-centered software that is optimized for workflow efficiency as well as customizability
· Oversees a group of performance testing point people on various teams for Epic's Ambulatory product, also maintains performance for my own team
· Conducts phone interviews for software developer candidates on a weekly basis

Koya DocuTracker LLC, Chicago, IL *May 2018 − Jan 2020*
Software Engineer Intern, Software Engineer (Part-time)

· Full Stack Software Engineer Intern and returned as Software Engineer Part-Time for a software system that monitors and manages the credit, risk, operational and legal terms of complex and repeatable financing/trading agreements (ISDA, PB, Lockup, Future, and Repurchase Agreements)
· Worked with clients directly to outline requirements and specific design choices to create a more user-friendly software for attorneys and analysts to use on a daily basis
· Contributed to new features, enhancements, debugging, code refactoring, performance improvement, unit testing, and hot fixes
· Designed and implemented various interactive charts for reporting (e.g.: filtering, drilldown, ...)
· Enhanced parts of user authorization UI and parts of data authentication web service for better security and maintainability

SKILLS

- Advanced in **JavaScript**, **TypeScript**, **CSS**, **SCSS**, **HTML**, **C#**, **Python**, proficient in **SQL**, **C**, **C++**, familiar with **Rust**
- Advanced in **Node**, **React**, proficient in **Aurelia**, **Bootstrap**, familiar with **Express**
- Advanced in **.NET**, proficient in **Microsoft SQL Server**, farmiliar with **Microsoft Azure**
- Advanced in version control systems: **Git** and **SVN**
- Advanced in development tools: **VS**, **VS Code**, **SSMS**, **Postman**, **Anaconda**
- Proficient in **Agile** methodology especially **Scrum**
- **Mandarin (Native)** and **English (Native or bilingual proficiency)**

EDUCATION

University of Illinois at Urbana-Champaign *Aug 2016 − Dec 2019*
Bachelor of Arts in Linguistic GPA: 3.32 / 4.0
Minor in Computer Science