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 working on an array of EHR products including EpicCare Ambulatory (primarily Nursing Documentation), Nurse Triage, and Advance Care Planning
· Engage in full development cycle (research, design, development, and release) with Agile methodology
· Work with internal stakeholders (SMEs, UXDs, clinicians, ...) and customers (from end users to high-level management) directly to create user-centered healthcare software that is maximized for workflow efficiency as well as customizability
· Oversee a group of performance testing point people on various teams for the EpicCare Ambulatory product to optimize end user experience in terms of responsiveness and scalability
· Help out various other teams with their quality and project work as needed to ensure we always hit our committed timeline as a company
· Conduct phone interviews and also grade skill assessments for software developer candidates

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

· Full Stack Software Engineer Intern and (returned as) Software Engineer Part-Time for a legal software 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 in our BI reporting dashboard for customers to easily interpreting their data (agreements, documents, ...)
· Refactored parts of the user authorization service for better security and maintainability

SKILLS

· Advanced in **TypeScript**, **JavaScript**, **SCSS**, **CSS**, **HTML**, **C#**, **Python**; Proficient in **SQL**
· Advanced in **Node**, **React**; Proficient in **Aurelia**; 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**, proficient in **SSMS**, **Postman**
· Advanced in **Agile** methodology
· **English (Native or bilingual proficiency)** and **Mandarin (Native)**

EDUCATION

University of Illinois at Urbana-Champaign   *Aug 2016 − Dec 2019*
Bachelor of Arts in Linguistic, Minor in Computer Science