

# ZIHUANG GUO

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## EDUCATION

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**University of Illinois at Urbana-Champaign**

Bachelor of Arts in Linguistic

Minor in Computer Science

*Aug 2016 – Dec 2019*

GPA: 3.32 / 4.0

## WORK EXPERIENCE

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**Epic Systems, Verona, WI**

Software Developer

*Feb 2020 – Present*

- Full Stack Developer for an array of healthcare tools including Outpatient Nursing Documentation (Vitals, Allergies, ...) as well as Advance Care Planning (ACP)
- Work with UX Designers and also customers directly to create user-centered software
- Full development cycle (research, design, development, and release)
- Oversees a group of performance testing point people on various teams for Epic's Ambulatory product
- Conducts phone interviews for software developer candidates

**Koya DocuTracker LLC, Chicago, IL**

Software Engineer Intern, Software Engineer (Part-time)

*May 2018 – Jan 2020*

- Full Stack Developer for a web application that monitors and manages the credit, risk, operational and legal terms of complex and repeatable financing / trading agreements
- Led and contributed to adding new features, testing automation, debugging, and code refactoring for performance and maintainability
- Designed and implemented parts of user security and data authentication as well as data visualizations for reporting system
- Created and modified data structures and endpoints on the back-end, NuGet packages, also database migrations and scripts
- Created hot fixes as needed and also releases

## SKILLS

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- **Mandarin(Native)** and **English(Native or bilingual proficiency)**
- Advanced in various Version Control systems (**Git**, **SVN**)
- Advanced in **JavaScript**, **TypeScript**, **HTML**, **CSS**, **SCSS**, **C#**, **Python**, proficient in **SQL**, **Java**, familiar with **C/C++**
- Advanced in **Node** and several other Front-end technologies (**React**, **Aurelia**)
- Advanced in many development tools (**VS**, **VS Code**, **Postman**, **SSMS**, **Anaconda**)
- Proficient in Microsoft technologies (**.NET**, **Entity Framework**, **MSSQL**)
- Proficient in **Agile** and **Scrum**
- Familiar with **Express.js**, **D3.js**