# Richard Kronick

## **SKILLS**

**BACK END DEVELOPMENT:** C#.Net • Node.JS • TypeScript • JavaScript • Docker

FRONT END DEVELOPMENT: ReactJS • JavaScript • HTML • CSS • Next.js • RecoilJS

**DATABASE:** SQL • NoSQL • Azure Cosmos DB • Azure Change Streams • Amazon

DynamoDB

**SOFT SKILLS:** Team player • Adaptable • Responsible • Learner • Organized • Communication • Diversity aware • Integrity • Detail-oriented

MISCELLANEOUS: Microsoft Azure • Amazon AWS • REST API • GraphQL • Git • GitHub • Azure DevOps • Apache Kafka • OOP • Agile • Scrum

## **EXPERIENCE**

## **SENIOR SOFTWARE ENGINEER | Mastery Logistics Systems**

October 2022 - Present | Remote

- Co-led the development of a new TypeScript and Node.js backend application, serving as a gateway for mobile app users to interact with a protected web service.
- Engaged in front-end development using React and React Native.
- Co-led architectural and design decisions.
- Oversaw code review as the project lead, ensuring high standards.
- Integrated with various microservices such as Apache Kafka, REST APIs and GraphQL queries and mutations.
- Developed a data synchronization service to maintain consistency between the mobile app and the web service.

### **SOFTWARE DEVELOPER II | Gallup**

March 2019 - October 2022 | Omaha, NE

- Streamlined Gallup's software developer onboarding, significantly reducing time to full productivity.
- Led migration of critical data synchronization to AWS Lambda, enhancing system efficiency.
- Identified key issues through error log analysis, significantly reducing error-related notifications.
- Received Gallup's All Star award four times for outstanding performance.
- Achieved zero QA ticket failures and hotfixes in over three years.

#### **WEB DEVELOPER | Kronick Enterprises**

January 2015 - March 2019

• Developed 50+ websites utilizing HTML, CSS, JavaScript, and WordPress.

# **ENGLISH INSTRUCTOR | Beijing Institute of Technology, Zhuhai, China Campus** *August 2013 - June 2017*

- Taught English as a Second Language.
- Won "Best Teacher" award for three years.

#### **EDUCATION**

#### .NET BOOTCAMP COURSE

AIM Code School Omaha, NE Sept 2018 - Dec 2018

## HARVARD CS50x ONLINE: COMPUTER SCIENCE AND PROGRAMMING

EdX.com
July 2018 - Aug 2018

# M.S., ASIAN RELIGIONS, CULTURES & LANGUAGES

University of Iowa

# B.S., PSYCHOLOGY

**Bradley University** 

## **B.A., ASIAN RELIGIONS**

**Bradley University** 

### **HOBBIES**

Self-improvement • Traveling

Food • Gardening • Fitness

Fishing • Foraging • Meditation

Yoga • Psychology & crowd mentality

## **OTHER**

- 500+ hours of online self-education courses for programming and computer science.
- Eight years living in China and self-taught proficiency in Mandarin Chinese.
- 99% percentile in all three levels of the National Career Readiness Exam, including two perfect scores.
- Personal motto: I expect more of myself than anyone else expects of me.