7109 Polaris Lane N Maple Grove, MN 5311

BEN SCHOENFELD

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https://benschoenfeld.com

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PROFESSIONAL EXPERIENCE

Consultant

Object Partners / Improving

March 2021 - Present

Pearson Education

- Implemented new look and feel for media player used in online exams.
- Architected and developed several backend services used to deliver online exams in test centers that do not have consistent internet connection

Sr. Software Engineer

UnitedHealth Group

January 2020 - March 2021

UHG Research and Development, Individual Health Record

- · Architected and implemented a redesign of an internal rules engine from Java to C++.
- Created and maintained a reusable Jenkins CICD pipeline for C++ projects used across the entire team.
- · Deployed, maintained, and actively monitored Kubernetes containers for multiple applications.

Software Engineer

Optum

June 2018 - January 2020

OptumHealth Technology, Behavioral Health

- · Reduced deployment time by converting monolithic APIs into several micro-service APIs.
- Improved deployment process by implementing Jenkins Pipeline as Code drastically lowering the learning curve for deploying applications.
- Designed and Implemented several services/applications from backend REST APIs and batch jobs to front facing admin tools.
- · Led culture shift to implement company best practices for every layer in our technology stack.
- · Created Splunk dashboard for monitoring success rate of APIs.

Tech Dev Prgm Sr Assoc

Optum

January 2018 - June 2018

OptumHealth Technology, Behavioral Health

- · Modernized legacy Spring APIs into Spring Boot APIs built on top of Spring Cloud Netflix.
- · Individually increased unit test coverage from 5% to 50%.
- · Piloted the adoption of cypress io for end-to-end testing.

Tech Dev Prgm Sr Assoc

Optum

June 2017 - December 2017

Prior Authorization Source of Truth Web App

- Developed user interface using JavaScript, HTML, CSS on top of a content management system.
- Developed back end APIs with ASP.NET Core accessing Microsoft SQL Server databases.

TECHNICAL SKILLS

- · Languages: Java, C/C++, JavaScript/TypeScript, HTML/CSS, SQL, Bash, Python
- Frameworks and Libraries: Spring/Spring Boot, Spring Cloud Netflix, React, Node.js, Next.js, Apollo Client, Apollo Server
- · Tools: Docker, Kubernetes, Kafka, Jenkins, Git, GraphQL, Splunk, IntelliJ IDEA
- · Databases: MongoDB, MySQL, PostgreSQL, Microsoft SQL Server
- · Operating Systems: macOS, Linux, Unix

EDUCATION

Duluth, MN

University of Minnesota

Fall 2013 - May 2017

- B.S. in Computer Science. GPA: 3.7/4.0
 B.S. in Mathematics. GPA: 3.8/4.0
 Cum Laude