Kevin Urban

Software Developer

Professional Summary

Results-driven Software Developer with 5 years of experience specializing in modern multi-platform applications, leveraging **C#**, **Svelte**, and **Flutter**. Expertise in designing robust APIs with **TypeScript** and **GraphQL**, and managing data with modern **SQL** solutions. Proven ability to deliver scalable, high-performance solutions and contribute effectively to agile development teams. Seeking to leverage strong technical skills and problem-solving abilities to drive innovation in a challenging new environment.

Professional Experience

2020–Present — **Mid-Level Software Engineer**, *Reconyx Inc.*, Onalaska, WI
- Led the migration of several **C#** REST API architectures to **GraphQL** services.
- Developed and maintained critical backend microservices using **C# (.NET Core)**, **Google Firebase**, **Kubernetes** and **SQL Server**, handling over 1 million daily requests.
- Engineered modern, highly interactive user interfaces using **Svelte** and **TypeScript**.
- Developed and maintained a mobile app for both iOS and Google Android using Google's **Dart** language and **Flutter** platform.
- Collaborated with product managers and designers to define and implement new features in a fast-paced **Agile/Scrum** environment.

2018–2020 — **SQA Tester**, *Three Rivers Technologies*, Rochester, MN
- Extensively tested applications for multiple departments that added features to active systems and replaced legacy systems while following the Application Lifecycle Management model.
- Wrote automated test software using **C#**, **Selenium**, and **MSTest** to consolidate regression testing length from a full 8 hour day to an hour and a half process.

Technical Projects

Kevin-u.com, github.com/motocru/kevinu / kevin-u.com
- A personal website created using **ReactJS**, **NextJS**, **Node**, **Express** and **MongoDB** to host my resume, projects, and to practice programming.
- Utilized **Nginx** and a cloud-based Linux server acquired through DigitalOcean.com to host.

Curse Bot, github.com/motocru/curse-bot
- Built a Discord application bot for tracking the usage of unsavory words and phrases.
- Implemented using Discord's external **JS** bot API as well as keyword recognition using regexes and database storage with **MongoDB**.

Education

2014–2018 — **B.S. in Computer Science**, *University of Wisconsin - La Crosse*, La Crosse, WI
Focused coursework in Data Structures and Algorithms.

Technical Skills

Languages	C#, TypeScript, JavaScript, SQL, Dart, HTML5, CSS3, GraphQL
Frameworks	.NET Core/Web API, Svelte, SvelteKit, Flutter, Tailwind CSS
Databases	MySQL, MongoDB, Firebase Firestore, SQL Server
Cloud/DevOps	Google Cloud, Kubernetes, GitHub Actions, Linux, Docker

La Crosse, WI

 (920) 224-4375 • ✉ *urban.kevi@gmail.com* • in *linkedin.com/in/kevin-u*
 github.com/motocru