

KEVIN BAJZEK

Full-Stack Software Engineer

Chicago, IL ♦ kevin.bajzek@gmail.com ♦ 708.864.1440
linkedin.com/in/KevinBajzek ♦ github.com/kbajzek ♦ kevinbajzek.com

RELEVANT EXPERIENCE

Software Consultant @ NIMBL, Techedge Group

Aug 2017 – Present // Chicago, IL

- Worked on a variety of projects for a diversified set of companies solving challenges in various problem spaces using different Tech Stacks outlined below.

Fiat Chrysler Automobiles

Aug 2017 – Feb 2018

- Designed and tested SAP HANA data models using functional requirements to create efficient and optimized queries with Open SQL.
- Used an ABAP gateway layer to forward data to SAP Fiori web applications using REST services. Data was expressed both through SAPUI5 and exported excel documents.

Adient

Mar 2018 – Apr 2019

- Created full-stack applications using JavaScript and SAP Neptune, and an ABAP and SQL backend. Applications dealt with various business needs like customer creation, budget transfers, and credit/debit memo submissions.

Hallmark

May 2019 – Jul 2019

- Developed CEP extensions for InDesign using React as the frontend framework. The app was used to select and position cards on sheets of paper and choose the manufacturing processes to be applied to them.
- Created REST Services to expose card manufacturing data and orders from the backend server to InDesign using SQL and CDS views. Created scripts for generating process files required for card manufacturing.

US Sugar Corporation

Aug 2019 – Present

- Developed mobile apps using JavaScript and SAP Neptune for inventory counting and assembling repair kits. The mobile apps used web caching to support offline functionality in warehouses with poor internet service.

Federal Mogul

Aug 2019 – Present

- Developed REST Services used by a SAPUI5 frontend for invoice processing. Invoices were read with OCR conversion and ran through a custom-built workflow to validate the captured data.
- The validation scripts were written with ABAP and SQL to verify the integrity of the invoices against the backend databases.

SKILLS

Languages

JavaScript, HTML, CSS, SQL, Dart, ABAP, Lua, C

Libraries

React, Redux, Sass, Node.js, Express, Flutter, Socket.io, HANA, SAPUI5

Tools & Platforms

Git, Nginx, GCP, InDesign

EDUCATION

Illinois Tech

2014 – 2017 // Chicago, IL

Bachelor of Science in Computer Engineering

PROJECTS

Forum

A web app built with React, Node.js, SQL, and Socket.io for social communication and discussion. Create threads, respond to and rate posts, and send private real-time messages.

Video Streaming Service

A web platform for streaming video content from filmmakers to users. Uses Material UI themes, Stripe integration, and MPEG-DASH transcoding.

INTERESTS

Jiu Jitsu, Latin dancing, rock climbing, skiing, hiking