

full resume: adamkosecki.com

Bachelor of Science in Computer Science, Programming Emphasis Minor in Psychology

Western Illinois University 2000-2004

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I am Adam Kosecki, a highly-analytical application developer with 15+ years of professional experience. MVP criteria focused, my teams build things that are lean and clean; from straightforward, comprehensible design elements to robust, pivotable code.

I strive to understand the problem we are solving from all angles before outlining a solution. My solutions are a fair compromise between speed and quality; form and function; seriousness and fun.

I am a leader. I make decisions when appropriate, and defer or delegate without shame. People respect me and enjoy working with me.

### **HISTORY**

### Latchel

PRINCIPAL DEVELOPER 2019 - PRESENT Latchel is a property maintenance automation platform that handles the entire lifecycle of a maintenance request, including intake, diagnostics, contractor sourcing, scheduling, payment processing, and communications. It frees property managers from the laborintensive task of coordinating repairs between tenants, contractors, and property owners.

As the company's first technical hire, I was in a position to make daily, high-impact contributions. I built a close relationship with the product team, led the engineering org, and architected several of our most critical systems, including:

- Lucia, an AI agent powered by OpenAI's API that responds to SMS messages from property-residents using our platform. Lucia is able to retrieve and provide maintenance request details, update work orders (e.g., report incomplete work, upload images, relay messages to service providers), and help users create new requests. Lucia resulted in a cost savings (through reduction of human labor) of 99%.
- An **Al-powered work order intake process** that streamlined request submissions from a 10-step diagnostic flow to a single input field—cutting submission time from minutes to seconds. It improved problem identification accuracy and eliminated junk requests.
- An automated, prioritized contractor queue for dispatching work offers to service providers. The solution eliminated redundant, error-prone human operations while providing more predictable SLAs.
- A **product pivot** to offer an embeddable contractor-sourcing experience for software partners. They could integrate our system into their own property management platforms in minutes, giving their users full access to our coordination tools without leaving their app.

#### SpotMii

CO-FOUNDER/DEVELOPER 2017-2019 SpotMii was created to provide fitness consumers a way to discover new and exciting fitness facilities, and streamline the payment and check-in process for individuals that visit multiple gyms. Users could purchase single-use passes for drop-in access and scheduled classes. Payments and scheduling were handled in-app.

As a co-founder of SpotMii, I successfully designed, built, and deployed beta versions of our apps that enabled us to secure an angel round of funding. We completed and launched the product in early 2019.

- **Geo-located, two-sided marketplace** consisting of discrete consumer and affiliate apps.
- Single codebaes SPA/JS app deployed to iOS App Store and Android/Google Play via Cordova
- 3 discrete applications: Consumer facing app, affiliate app for gym owners, and an intranet for internal moderation.



# **HISTORY** (continued)

## MogulMind

CO-FOUNDER/DEVELOPER 2016-2018 MogulMind was a first-to-market web app providing traditional real estate investment calculations for the modern world, and proprietary investment advice through Al. The application provided insight into real estate investments, helping calculate ROI for flips and rentals, enabling users to make better investment decisions.

- As the founder's first technology partner, I took MogulMind from napkin idea to launch and customer acquisition. I was the root of anything technical or design related.
- SPA: Ember.js design & implementation
- REST API design & implementation
- · Marketing website design & implementation
- · AWS infrastructure

### Clear Software

VP OF PRODUCT / LEAD DEVELOPER

I transitioned Clear Software, a no-code SAP integration solution, from an on-premise, single-user solution to a multi-tenant, SaaS, cloud application. Evangelized best practices and modern development techniques. Clear went on to be acquired by Microsoft.

# HelpSystems

SENIOR DEVELOPER 2014-2016

Developed and deployed an HTML5, mobile-first invoicing application in PHP/Angular/ MySql to facilitate an end-to-end process for online ordering and payments. The application included a robust API allowing it to integrate with multiple, disparate backend legacy systems.

Implemented ETL processes to migrate and synchronize data between HelpSystems and Network Automation servers throughout the acquisition process .

#### **Network Automation**

LEAD DEVELOPER, LEAD UI DESIGN 2005-2015 Created entire public web entity for company (no longer online as of 2019), including all visual design elements, technological decisions (language/framework/server), coding, SEO decisions, optimization for user experience & retention, and... everything else:

- Lead on-borading.
- Built a homegrown shopping cart system: processed every purchase/transaction made through the company, collected payment, and issued license keys.
- Built a homegrown Customer Resource Center: video tutorials, knowledge-base articles, product version history, etc. Included an internal CMS for resource center.
- Built a homegrown, drag-n-drop html email creation tool for our newsletters (mailchimp before mailchimp).
- Built a homegrown support ticketing system.
- Built a homegrown Channel/Partner Portal: an application to provide sales collateral, news, lead registration, etc for resellers/VARs/strategic partners.
- · Marketing and pre-sales content: press releases, news, case studies, blog.

Served as company DBA, implementing best practices including full normalization of existing MS SQL database. Wrote and revised countless queries, views, and stored procedures for various organizational departments.

Inherited, managed, enhanced, and enriched existing (homegrown) corporate CRM.