# **Christopher Ksiazak**

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#### **SUMMARY**

I'm a (mostly) self-taught full-stack developer born and raised in the heart of El Paso, TX. Although I grew up tinkering (and bricking) my Android phones at 13, my "tech" journey started at C3i Solutions handling user analytics and providing support for our client, Castlight Health, where I worked with various teams and vendors to solve and prevent future user issues. During this, I discovered I wanted to be a part of the process of truly providing solutions.

I shortly joined a local startup, and being a part of a small team, I was able to spearhead new customer features and products to drive acquisition. During COVID, I landed a contract with Patrick Thomas and Partners, which functioned as a sort of consulting position where I could work with clients from all over the world and provide solutions for their ideas. Shortly thereafter, I was asked to rejoin E-Dealer Direct.

As I wanted to expand my horizons, I came to work for Kinsta, where I was able to learn and grow on a globally distributed team, seeing a product from the ground up, participating in and leading several discussion groups, and ultimately working with core teams where I was able to lead the development of several features that are currently a cornerstone of the main product.

Most recently at Pigknows, I played a major role in rebuilding the platform, leading database migration, and working across both frontend and backend to improve scalability, performance, and system enhancements.

## **WORK EXPERIENCE**

Pigknows March 2024 – March 2025

Full-Stack Software Engineer

Remote

- Brought on to assist in a complete platform rebuild using TypeScript, React, Express, Redis, PostgreSQL/Citus,
   Docker, and Azure to improve uptime, reliability, and user satisfaction.
- Worked in a small, agile team, taking on increasing responsibilities across both frontend and backend development to support the evolving needs of the platform.
- Led the design, integration of, and migration to a multi-node Citus cluster, enhancing data isolation, improving query efficiency, and optimizing database performance.
- Led the implementation of OpenAPI for standardized API validation and automated documentation, enhancing developer efficiency and system reliability.
- Held regular discussions with stakeholders, gathering feedback to verify feature requirements and to confirm details regarding the legacy system during the rebuild process to ensure no loss of features upon migration.

#### Kinsta

July 2021 - November 2023

Javascript Developer

Remote

- Focused on Typescript development with React, Node and GraphQL microservices, Postgres, Prisma, and Redis, but also gained experience with Helm, Kubernetes, Docker, and Google Cloud services.
- Solved deployment issues with Buildpacks by leading the integration of Nixpacks into the project build system and designed and implemented a sleep system for unused projects utilizing event-driven architecture.
- Led the integration of Mixpanel and designed schemas to gather user and product analytics to track how our customers and our internal teams were using our application and how we could improve.
- Wore many hats across the organization (taking on any task and responsibility), but mainly operated on internal projects and the core product's applications team.

 Provided internal support for features that I developed, including documentation, discussions, and presentations, while also serving as a subject matter expert.

Function June 2021 – June 2023

Co-Founder/Co-Owner

El Paso, TX

- Founded and co-owned a local music venue dedicated to Techno, House, and underground music in the borderland area. This venture was mainly a hobby and a side project with friends.
- Learned business management and dealt with various aspects of running a venue and event promotion group
  while growing from a small establishment to one of the largest clubs in the southwest.
- Pushed the local music scene beyond expectations and hosted unique events for the city. Despite success, we
  decided to end the venture due to exhaustion.

E-Dealer Direct March 2020 – December 2021

Software Engineer

El Paso, TX / Remote

- Utilized technologies such as React, React Native, Redux, SCSS, Node, ElasticSearch, and Ruby on Rails.
- As a small start-up with an even smaller engineering team (2 people), I owned the development and design of a new B2B product and our mobile application, interfacing with financial organizations such as Credit Unions.

### Patrick Thomas & Partners

May 2020 - February 2021

Software Consultant (Contract)

Remote

- Utilized React, React Native, GraphQL, Apollo Federation, Styled Components, Typescript, Elasticsearch, and various AWS services (EC2, SQS, Lambdas).
- Delivered complete solutions for web and mobile applications, including Apple and Android platforms.
- Owned the development of a multi-tenant, distributed system while collaborating with global clients.

C3i Solutions March 2017 – March 2020

Project Coordinator I

El Paso, TX

- Assisted in transitioning the support program through multiple client product launches.
- Made data-driven decisions using analytics from Salesforce and JIRA, broadcasted widespread user issues, and maintained our knowledge base.
- Analyzed flat files and API request issues as part of client-partner relationship maintenance.

# **SKILLS & INTERESTS**

- Languages: English, Spanish
- Skills: Javascript, Typescript, React, React Native, Redux, Node, SQL/NoSQL, Postgres, MySQL, Ruby (on Rails), GraphQL, Apollo Federation, Python, Docker, GCP, AWS, TDD, BDD, Agile, Kubernetes, Redis, ElasticSearch, Pub/Sub, Prisma, BigQuery, Mixpanel, Relational Databases, CI/CD, Citus, CAD (Fusion360)
- Interests: Seinfeld, Lord of the Rings, Music and Event Production, Generative Art, 3D Printing