

ABOUT ME

I'm a full-stack web application developer based in Atlanta, Georgia with over 15 years of experience, and am looking for a fully remote, full-stack, senior level position.

The first half of my career was spent with a Medical software company, and the second half with a Field Services (HVAC, electrical, plumbing, ...) management software company. In both instances I started on very small teams with a variety of responsibilities before eventually moving to larger teams with more formalized duties and practices. The first position and the first couple years at my current company were generally evenly split between front and backend work, but more recently my work has leaned towards backend integrations.

Please visit my website, www.ixeldog.com, self-hosted in Azure using a Docker Container with GitHub CI/CD, for an interactive resume with more information, and <https://github.com/ixeldog/resume2024> to see the code behind the website.

FRONTEND SKILLS

- Vue 2
- JavaScript/TypeScript
- HTML/CSS/SASS
- React 15
- Angular 17
- jQuery
- NPM/Webpack
- ngrok

BACKEND SKILLS

- C#
- SQL
- Java
- Docker
- SQL Server
- Cosmos DB
- Oracle
- MySQL
- Azure Functions
- Azure Virtual Machines
- Azure Service Bus
- Azure Event Grid

EXPERIENCE

FieldEdge – Senior Software Engineer

2017 - Current

Primary responsibilities were extending and maintaining FieldEdge Web, a web application using SQL Server, C#, and Knockout JS frontend library. Migration from Knockout to Vue 2 is almost complete.

I also worked on integrations for payments (Clearent and Payroc), electronic signatures (DocuSign), and proposals and live costs (Enterprise Selling Solutions).

My recent responsibilities have also included helping Principal engineers coordinate and complete projects and mentoring new junior engineers.

Surgical Information Systems – Software Engineer III

2009 - 2017

Primarily worked on a patient tracking application: Oracle DB, Java backend, Flash displays, with a HTML/jQuery/CSS admin portal. But was also responsible for implementing a handful of small web-based applications, proof of concepts, and prototypes.

The last couple years there I transitioned to working on a major initiative rewriting an existing perioperative documentation, scheduling, and billing desktop application for the Cloud: SQL Server DB, C#, and Angular.

EDUCATION

B.S. Computer Science | Southern Polytechnic State University

Graduation Fall 2008