



Michael Kramer

Software Engineer

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Profile

Experienced Software Engineer with expertise in Full Stack development and a strong ability to learn and adapt to new technologies. Proven track record of building products from conception to implementation while evolving across platforms as technology advances. Passionate about leading teams, driving development, and mentoring junior engineers to foster growth.

Code

Languages: Typescript, JavaScript, C#, HTML, CSS, SQL

Frameworks: React, Angular, NextJS, Tailwinds, jQuery, ASP.NET MVC

Databases: MSSQL, Postgres, MySQL, MariaDb, NoSQL

Cloud Platforms: Google Cloud, Azure, Amazon AWS, Docker, Kubernetes, WASM

Employment History

VividCloud, Brunswick, ME (Remote)

Senior Software Engineer November 2020 — February 2025

VividCloud is a software services company partnering with clients across diverse industries to deliver cutting-edge solutions.

- Led full-stack development across multiple projects, leveraging React, Angular, WebGL, Playwright, Java, Kubernetes, WASM and Node.js to build high-performance applications.
- Collaborated closely with clients to translate business needs into actionable development plans, ensuring successful project execution.
- Designed and developed an intuitive UX for warehouse automation management, enhancing efficiency and usability.
- Mentored junior engineers, accelerating their growth and enabling them to quickly adapt to new technologies.

Elm Street Technology, Greensboro, NC (Remote)

Senior Software Engineer September 2016 — April 2020

Elm Street Technology acquired and integrated multiple products, including MLSPropertyFinder.com, Agent Jet, E-Merge, and Elevate—its flagship subscription service for real estate professionals, offering CRM, lead generation, email & text marketing, social media marketing, and web presence solutions.

- Drove feature development by collaborating with project managers, clients, and stakeholders to plan roadmaps and implement new functionality.
- Led and contributed in an agile team environment, ensuring efficient development cycles and seamless feature rollouts.
- Developed and maintained core products, including MLSPropertyFinder.com and legacy versions of Elevate, ensuring continued functionality and optimization.
- Built a dynamic website customization tool using ReactJS, JSS, and a custom UI library (Elevate UI), empowering users with seamless design flexibility.

- Engineered a scalable template website system serving over 10,000 custom sites, leveraging ReactJS for both server-side and client-side rendering to enhance SEO.
- Deployed applications across cloud platforms (Heroku, Google Cloud), ensuring stability and scalability.
- Maintained a robust full-stack codebase using Node.js, React, HTML5, CSS3, and PostgreSQL.
- Provided Tier II support and on-call assistance, resolving escalated customer issues with urgency and expertise.

RLS2000.com Inc, Spencer, MA (Acquired by Elm Street Technology, valued at \$10 million)

Director of Engineering June 2008 — September 2016

Led the development and innovation of RLS2000, a Real Estate Web Software company providing CRM, lead generation, and social media distribution tools for real estate professionals.

- Managed a cross-functional team of 3–5 engineers, support staff, and project managers.
- Led Agile processes, including Sprint Planning, Daily Stand-ups, and Sprint Retrospectives.
- Oversaw infrastructure, maintaining 10 servers across VMware, Linux, and Windows Server.
- Spearheaded the migration of platform components to Azure Cloud Services.
- Collaborated closely with stakeholders and project managers to shape product direction.
- Developed and maintained software using ASP.NET, SQL, C#, JavaScript, Angular, and Node.js.
- Managed over 5,000 custom website and promoting SEO

Principal Software Engineer June 2004 — June 2008

Played a key role in transforming RLS2000 into a leading real estate web software provider, developing essential tools like template websites, CRM systems, and MLS data aggregation.

- Designed and built MLSPropertyfinder.com, a premier CRM for real estate agents.
- Worked closely with stakeholders to align technical execution with business vision.
- Implemented MSSQL Distribution Database and MongoDB for MLS data ETL and website content management.
- Provided expertise in software design and architecture.
- Served as the primary support lead, assisting clients and internal teams.

Software Engineer June 2001 — June 2004

Joined RLS2000 in its early stages, contributing to its foundation as a real estate marketing platform.

- Developed and designed template-based websites for real estate agents.
- Worked directly with clients to create custom website designs.
- Assisted customers with marketing strategies, platform navigation, and technical support.
- Utilized ASP.NET and Classic ASP for development.

Education

Bachelors of Science in Sports Management, University of Massachusetts, Amherst

Web Development Certification, Clark University, Framingham, MA

Certified Scrum Master, scrumalliance.org

September 2020 — September 2020

AWS Certified Solutions Architect - Associate

August 2025