

Eric I. Margules

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PROFESSIONAL SUMMARY

Lead software engineer in FinTech. I empower teams to create developer-friendly applications that help merchants process payments and safeguard sensitive data.

SPECIALTIES

- E-commerce development
- Payment processing
- PCI-DSS compliance
- Adobe Commerce (Magento)
- Salesforce B2C Commerce (Demandware)
- Full-stack development
- SDK development
- API integration

TECHNICAL SKILLS

- C# & .Net
- ASP.Net Core MVC
- ASP.Net Core Blazor
- LAMP stack
- JavaScript/TypeScript
- PHP
- SQL databases (MySQL, Postgres, SQL Server)
- Amazon Web Services (EC2, Cloud9, Route 53)

EXPERIENCE

8/2022–Present, Chicago, IL (Remote)

Lead Software Engineer – Fiserv, Inc.

Lead software engineer responsible for delivering software that integrates Fiserv payment processing into some of the world's largest e-commerce and ERP platforms like Adobe Commerce and Salesforce B2C Commerce. My accomplishments and responsibilities include:

- Building the payment plugins development department from the ground up. Managing and mentoring a team of four full-time developers and one intern.
- Creating and documenting the engineering workflows for a net-new class of value-added services for Fiserv and its clients.
- Communicating regularly with merchants and internal stakeholders to shepherd the successful launch of payment plugins.

1/2022–8/2022, Chicago, IL

Software Engineer – Harris Associates L.P.

Back-end software engineer responsible for developing systems used by traders in the front office. From vended systems to proprietary, in-house applications, I expanded and supported the functionality of critical software used throughout the lifecycle of a trade. My duties included:

- Collaborating with traders, portfolio implementation specialists, and analysts to identify and implement enhancements for systems used throughout the organization.
- Rendering critical technical support to existing systems in a time-sensitive and high-pressure environment.
- Mastering complex queries and procedures to manipulate proprietary and vended SQL databases while preserving data integrity.

11/2017–12/2021, Chicago, IL

Software Engineer – Fiserv, Inc.

Back-end web developer responsible for integrating Fiserv payment processing into some of the world's largest accounting and ERP software like Magento, Intuit and Salesforce. I touched half a dozen languages and technologies every day, as I bounced between self-directed projects, including:

- Greenfield development of a custom integration for the Magento e-commerce platform that securely integrates Fiserv payment processing to achieve SAQ-A compliance.
- Supervising the development team of custom SDKs in six programming languages for every release of Fiserv's IPG payment processing API.
- Greenfield development of a custom cartridge for Salesforce Commerce Cloud (B2C Commerce) that securely integrates Fiserv payment processing.
- Development and support of e-commerce tools that facilitate millions of dollars in transactions per year.

12/2012–11/2017, Chicago, IL

Lead Developer / Founder – Decade Leather

A passion project-turned-business venture. I managed all aspects of the luxury leather goods brand, Decade, from web and product development and production, to programming, and e-commerce. My proudest achievements include:

- Developing and deploying a digital storefront, including a custom wallet builder application, from scratch, using Ruby on Rails, JavaScript and HTML/CSS.
- Leading the company to success while averaging tens of thousands of dollars in annual revenue.
- Attracting thousands of online followers through extensive digital and social media marketing.

EDUCATION

06/21–Present

Masters of Science: Computer Science

DePaul University, Chicago, IL

08/05–12/10

Bachelor of Arts: English Composition

University of Kansas, Lawrence, KS