MIKE CAVALIERE

Engineering Leader / Full-Stack Engineer / Presenter / Author

📞 (917) 592-5345   @ mike@cavaliere.org   🔗 https://www.linkedin.com/in/mikecavaliere   📍 Brooklyn, NY

EXPERIENCE

Staff Engineer

Vendelux

📅 07/2024   📍 New York, NY, United States

Staff Engineer, front-end for an AI-driven event marketing SaaS platform.

- Oversaw engineering/transitioning of legacy React codebase into a more modern React app
- Regularly wrote technical design documents for upcoming FE architectural changes, devops improvements, etc, and got buy-in from engineers and stakeholders
- Worked with Product leads to define feature requirements
- Spearheaded transition from Pendo → PostHog as a full product analytics suite company-wide
- Reduced codebase footprint by > 30%
- Regularly mentored other FE engineers
- Regularly interfaced with C-Suite about features, product improvements, SEO

Director of Community and Partnerships

Echobind

📅 09/2022 - 07/2024   📍 (Remote) Brooklyn, NY

- Supported strategic business partnerships with leading software product companies including Stripe, Twilio and Directus
- Facilitated engineers and non-engineers in obtaining Stripe and Twilio certifications, resulting in the highest number of Stripe certifications in the USA for a company of our size
- Directed a team of designers and developers to produce key marketing materials, enhancing brand visibility and engagement in technology niches
- Wrote blog content that centered around the business value of technology
- Conducted heavy research on new technologies and potential partnerships
- Contributed to client software projects on the engineering side
- Developed and implemented processes for tracking social media metrics and inbound SEO
- Experimented with various inbound traffic strategies to help increase traffic growth over time
- Contributed to dozens of client software projects with hands-on-keys engineering work using TypeScript and JavaScript. Tools used heavily: React, React Native, Directus, Next.js, Remix-Run, PostgreSQL various JS ORMs.

SUMMARY

I am a dynamic engineering leader and community builder at the forefront of technology strategy, business development, and digital marketing.

With 25 years of experience in software engineering, I excel at bridging technical solutions with business needs to optimize product functionality and market positioning.

My expertise in full-stack development and technical consultation has propelled software innovations and efficiencies across diverse industries

EDUCATION

B.S. Computer Science

Queens College

📅 2001

FIND ME ONLINE

🌐 **Linkedin**
https://linkedin.com/in/mikecavaliere

🌐 **Website**
https://mikecavaliere.com

🌐 **GitHub**
https://github.com/mcavaliere

🌐 **Book**
https://cutintothejamstack.com/

EXPERIENCE

Director of Technology

Attck

📅 02/2016 - 09/2018   📍 New York, NY & Remote

- Scoped and estimated projects regularly, with consideration to budgets, engineering complexity, and necessity of features in relation to client goals
- Provided technical project leadership, oversight, and support to engineers on projects
- Did hands-on engineering work for a variety of projects from web applications and APs to mobile applications and infrastructure migrations
- Engaged in regular tech team mentorship (unblocking, daily standups, code reviews)
- Interfaced with clients regularly for both project intake and regularly during the course of projects
- Defined and implemented company technical processes including code reviews, standardized repo documentation and standardized design patterns for common project types
- Built and refined internal devops tools which automated front-end performance best practices
- Notable clients included RobinHood.org, Internetsociety.org, CBS Sports, Time Equities

Founder

RP Technology

📅 01/2014 - 2016   📍 New York, NY

- My own consultancy. Services offered: Full-stack mobile and web application development, React, React Native, JavaScript training and consulting, React, React Native, JavaScript, Ruby on Rails support
- Tech startup consulting, Product consulting
- IBM - Front-end architecting, engineering & devops for the IBM.com website rewrite
- LMS Technical Services - React Native / Firebase development for the Red Button Android app
- Beattrainproductions.com - Saved them thousands of dollars by increasing website conversions/sales leads with minimal technical work
- FilsUnique.com - Designed and built their luxury-branded Shopify store
- Oppenheimer Funds (Method, Inc) - Built a full-working prototype for their offline-only, tablet-based presentation viewer for wealth management
- AT&T (Intersection / Control Group) - JavaScript engineering for their immersive in-store kiosks

Lead Engineer

Brainscape

📅 10/2010 - 05/2014   📍 Location

- Interim CTO for 3 years and 8 months

Senior Web Developer

Akqa

📅 01/2009 - 10/2010   📍 Location

- Worked for 1 year and 10 months in a role

Senior Front-End Developer

Draftfcb

📅 02/2009 - 02/2009   📍 Location

SKILLS

Typescript   Javascript   Next.js

React   React Native   APIs   AWS

Business Development   GraphQL

Node.js   Devops   Front-end

Postgresql   Rails   Ruby

Ruby on Rails   SEO   Stripe

Technical Leadership

Technology Strategy   Web Analytics

Content Marketing

EXPERIENCE

Front-End Developer

Atmosphere BBDO

📅 04/2008 - 11/2008   📍 Location

Application Developer

Igicom

📅 05/2007 - 05/2008   📍 Location

Front-End Developer

NBC Universal

📅 11/2006 - 04/2007   📍 Location