David Veksler

✉ davidleoveksler@gmail.com   📞 +1 470-424-0056   🔗 linkedin.com/in/davidveksler

🐙 github.com/davidveksler

Summary

Software Engineering Leader with over 19 years of experience driving technological advancements and team excellence in high-growth environments. Proven track record in:

- Engineering Leadership: Scaled and mentored high-performance teams of 20+ engineers across global locations.
- Cloud & Blockchain Expertise: Pioneered cloud infrastructure migrations and blockchain initiatives.
- Agile Transformation: Implemented agile methodologies, enhancing team productivity and delivery timelines.
- Full-Stack Development: Extensive experience in front-end and back-end technologies.
- Cross-functional Collaboration: Partnered with product, marketing, and C-level executives.

Experience

Senior Software Engineering Manager

Celsius Network (DeFi & CyberDefense teams)
Mar 2022 - Present (2 years 6 months)

- Spearheaded cross-functional collaboration with marketing, finance, legal, product engineering, and security teams to successfully launch wrapped token projects, ensuring regulatory compliance and market fit.
- Led and scaled three international development teams, growing from 15 to 24 engineers across the US, Serbia, and Romania
- Launched multiple wrapped token projects, including cxBTC with $100 million TVL. Implemented and optimized DeFi yield strategies on Ethereum and Polygon.
- Designed and led the integration of MetaMask with the Celsius wallet.
- Engineered FireBlocks raw transaction API clients in TypeScript to audit over 5 million customer vaults across 20+ EVM networks, successfully recovering $4+ million in unsupported tokens.

Chief Technology Officer

Royalty Exchange (Denver)
Jan 2020 - Oct 2021 (1 year 10 months)

- Orchestrated platform migration to Django REST Framework, ReactJS, Postgres on AWS/Ubuntu.
- Implemented agile software development practices, boosting efficiency and productivity.
- Mentored and cultivated a team of developers into technology leaders and key contributors.
- Launched the first Ethereum NFT product that pays in crypto for real-world (ASCAP/BMI) music royalties.

Director of Technology

Foundation for Economic Education (Atlanta)
Dec 2015 - Jan 2020 (4 years 2 months)

- Recruited and led a high-caliber technology team of developers, designers, QA, and product experts.

- Spearheaded the creation of a social media marketing analytics platform backed by a $3 million grant. Open sourced the code and presented research findings at a national conference.
- Authored research reports and presented findings at national conferences.
- Coached teams in domain-driven design for web applications using Bootstrap, HTML5, JavaScript ES6, Webpack, and React.
- Managed RESTful API deployments using ASP.Net across Windows and Linux platforms in AWS.

Software Architect

EF Education First (Shanghai)
Jan 2011 - Nov 2015 (4 years 11 months)

- Directed agile teams in creating web and mobile applications using .Net/C#, Javascript, ReactJS, & SQL Server.
- Implemented Scrum, continuous integration, Git, and code review practices.
- Conducted on-site visits and customer interviews for precise requirement gathering.
- Collaborated on innovative applications with real-time academic performance feeds and media recording features.
- Pioneered migration from on-premise to Amazon Web Services cloud platform.

Senior Application Engineer

Match.com (Dallas)
Aug 2008 - Oct 2010 (2 years 3 months)

- First developer on Match.com mobile apps division, writing iOS and Palm (webOS/HTML5/CSS3/Javascript) apps.
- Engineered mobile applications and secure APIs (C#/.Net/SQL Server) for iPhone, Windows Phone, and Android platforms.
- Developed a scalable SMS notification platform reaching over 12 million Match.com users.

Education

MSIS, Masters in Management of Information Systems

Mays Business School - Texas A&M University
2003 - 2004

Data Science: Python programming, research design, data modeling, & machine learning

General Assembly
2016

Bachelor of Science, Economics & Political Science (dual-major)

Texas A&M University
1999 - 2003

Skills

Agile Methodologies • FinTech • Data Science • Cloud Computing (AWS) • Data Security • Leadership • Technical Staff Management • Financial Regulation • .NET Framework • DeFi protocols • Multi-sig wallet implementation • Relational Databases (SQL Server, Postgres, MySQL) • Enterprise Software Architecture • Cloud Infrastructure • Database Optimization • Scalable System Design