

Senior Software Engineer

ERIC DAVID SMITH

- [Website](#)
- [LinkedIn](#)
- [Github](#)
- Brooklyn, NY

SUMMARY

Experienced Software Engineer and CTO with a rich background in software consulting, development, and leadership in both private and public sectors. Proficient in a wide range of technologies, including AI/ML, Python, Databases, TypeScript, Swift, React, AWS, and more, with a deep understanding of business operations and government tech.

WORK EXPERIENCE

Colorful Dots, LLC

Brooklyn, NY

Founder / CTO

March 2018 - Present

- Software consulting and development in private and public sectors.
- **Skills:** TypeScript, Swift, PostgreSQL, AWS, Docker, Government Tech, Business Operations, Sales & Marketing.

IOIO.tv

New York, NY

Director of Engineering Solutions

July 2021 - June 2022

- Led the development of a video-sharing app for workplace communication.
- **Skills:** TypeScript, React, Video Services, AWS, Business Relations.

ConsenSys / Ujo Music

Brooklyn, NY

Senior Software Engineer

January 2018 - March 2018

- Contributed to blockchain-based projects in the music industry.
- **Skills:** React, GraphQL, Blockchain, SASS.

Brickly, Inc

New York, NY

Senior Full-Stack Engineer

March 2017 - November 2017

- Developed an Instagram-like platform for LEGO enthusiasts.
- **Skills:** React, React-Native, iOS.

dMetrics

New York, NY

Senior Full-Stack Engineer

October 2016 - November 2017

- Worked on AI and Natural Language Processing projects.
- **Skills:** Ember.js, React, Node.js, SEO, AWS.

Flavorpill Media

New York, NY

Vice President of Software Engineering

February 2015 - August 2016

- Managed engineering efforts for a cultural events and media company.
- **Skills:** PHP, Wordpress VIP, Node.js, MySQL, Adsense, Client Relations.

Soundfly, Inc

Brooklyn, NY

Chief Technology Officer

June 2014 - December 2014

- Led technology development for an online music school.
- **Skills:** Node.js, MongoDB, SASS.

Parentify Inc.

New York, NY

Chief Technology Officer

October 2013 - April 2014

- Developed the first online marketplace of experts & services in the parenting space.
- **Skills:** PHP, WebRTC, Node.js, AWS, SASS/LESS.

Artspace Marketplace

New York, NY

Senior Software Engineer

June 2013 - October 2013

- Engineered an online contemporary art marketplace.

- **Skills:** Django, Python, Vanilla JS, Node.js, MySQL, PostgreSQL, AWS.

Totsy

New York, NY

Senior Software Engineer

September 2010 - May 2013

- Developed for a flash sale site catering to parents.
- **Skills:** PHP, CSS, SASS/LESS, MongoDB, SEO, Magento, First Front-End Dev.

stickybits

New York, NY

Senior Software Engineer

May 2010 - September 2010

- Connected digital and physical worlds through a social object network.
- **Skills:** Python, AWS, Custom CSS, SASS/LESS, First Front-End Dev.

MLX

New York, NY

Senior Software Engineer

August 2009 - May 2010

- Developed for a real estate MLS in NYC.
- **Skills:** Custom CSS, SASS/LESS, First Front-End Dev, ColdFusion.

Etsy, Inc

New York, NY

Senior Software Engineer

July 2007 - May 2009

- Worked on handmade & vintage goods platform.
- **Skills:** Custom CSS, First Front-End Dev, UI Developer, SEO, Analytics.

Acme Media, LLC

New York, NY

Senior Web Developer

June 2006 - July 2007

- Developed media and internet domain solutions.
- **Skills:** SEO, Domain Research, Custom CSS, SASS/LESS, PHP, Magento, First Developer.

Refuse Media / Punchpunk.com

*Greater Minneapolis-St. Paul Area**Founder / Web Developer**December 2003 - January 2006*

- Launched a music streaming platform.
- **Skills:** Vanilla JS, PHP, Networking, Flash, MySQL, Business Development, Sales & Marketing.

The Hartford*Greater Minneapolis-St. Paul Area**Web Developer**January 2003 - December 2003*

- Developed web solutions for a Fortune 500 company in investments & insurance.
- **Skills:** PHP, Vanilla Javascript, Flash, MySQL.

Red Bull*Greater Minneapolis-St. Paul Area**Field Marketing Specialist / Consumer Education**December 2001 - September 2002*

- Focused on consumer education and event planning.
- **Skills:** Consumer Education, Event Planning, Marketing.

Arbita*Greater Minneapolis-St. Paul Area**Graphic Designer**January 2000 - December 2001*

- Provided graphic design for staffing and recruitment.
- **Skills:** Graphic Design.

US NAVY*Greater Seattle Area**Electrical/Mechanical Equipment Repairman**May 1995 - December 1997*

- Served onboard USS Nimitz CVN-68, Gulf Era Veteran.
- **Skills:** Shop Keeper, Electrical Repairman, Flight Deck Operations, Sail Loft.