### **Senior Software Engineer**

**ERIC DAVID SMITH**

* [Website](https://ericdavidsmith.com)
* [LinkedIn](https://www.linkedin.com/in/erictherobot)
* [Github](https://github.com/erictherobot)
* [Download Resume (PDF)](https://ericdavidsmith.com/post_content/eric-david-smith-senior-software-engineer-resume-aug-2024.pdf)
* [Culture Fit](https://ericdavidsmith.com/about)
* 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 platforms.
* **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 / Punchapunk.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 aboard USS Nimitz CVN-68, Gulf Era Veteran.
* **Skills:** Shopkeeper, Electrical Repairman, Flight Deck Operations, Sail Loft.