

Myles Borins

+1 (650) 485 3108 • myles.borins@gmail.com • www.mylesborins.com
www.github.com/mylesborins

Experience

Google

Developer Advocate on Cloud Platform

New York City, New York

January 2017 - Present

Collaborator on Node.js project primarily focused on governance, stability, release management, and standards work at TC39. International public speaker. Work closely with various product and engineering teams to ensure our cloud offering will be desirable to developers and follow industry best practices.

IBM

Node.js Collaborator

San Francisco, California

October 2015 - January 2017

Full time collaborator on the Node.js project and member of the Core Technical Committee. Specific work includes release management for LTS, writing tooling for smoke testing, maintaining ecosystem stability, and general maintainership for the Node.js project. Responsibilities include the building and signing of LTS releases for Node.js, currently the most actively downloaded and used versions of the platform. Involvement in a number of Node.js working groups including LTS, Build, HTTP, and Security.

Famo.us

Head of Open Source

San Francisco, California

April 2014 - September 2015

Responsible for managing the front line of the Famo.us community. The position was part Product Management, part Developer Relations, part Software Engineering, and a whole bunch of empathy. During my tenure I implemented our open source workflow for release management, tooling, and process for contribution. During the Spring of 2015 I had the pleasure of organizing jQuerySF, a single track conference that sold out with over 1000 attendees.

Stanford University

Teaching Assistant

Stanford, California

September 2013 - December 2013

Teaching assistant for Music 250a: Physical Interaction Design for Music. Responsible for teaching students unix fundamentals, introduction to embedded linux, introduction to arduino, introduction to physical computing and basic sound synthesis using tools such as puredata

Djz

Lead Front End Developer

San Francisco, California

July 2013 - September 2013

Designed new development and deployment toolchain for static Angular web application. Created web based persistent player for desktop and mobile using open source technologies and various apis.

Cycling 74'

Future Innovation Research and Development

San Francisco, California

July 2013 - September 2013

Super secret future product research and development. I can't tell you what it is, but it is pretty cool!.

<http://www.cycling74.com>

Inclusive Design Research Centre

Google Summer of Code 2012 Developer

Toronto, Ontario

June 2012 - August 2012

Implemented "The Automagic Music Maker" a JavaScript library that offers developers and musicians the ability to generate various types of accessible and responsive instruments in the browser.

OCAD University

Research Assistant

Toronto, Ontario

2010-2012

Developed code and interaction design frameworks for various government funded research projects including "Body Editing" and "Bio Mapping" with Paula Gardiner, and "Haptics" with Michael Page.

Education

Stanford University

MA/MST, Masters of Music Science and Technology

Stanford, California

September 2012 - April 2014

Two year masters program at the *Center for Computer Research in Music and Acoustics*. Studies include human computer interaction design, digital signal processing, systems design, computer music composition, and site-based installation art.

Recipient of the Denning Family Fellowship in Fine Arts

OCAD University

BFA, Integrated Media with minor in Digital Media Studies

Toronto, Ontario

September 2009 - June 2012

Graduated on the Dean's honor list. Studies primarily focused on interactive audio/visual site-based installation art. Other course work included physical computing, computer science, media theory, cultural rhetoric, and rapid-prototyping / manufacturing.
Recipient of the OCAD University Medal for Integrated Media

Awards

OCAD University Medal in Integrated Media <i>OCAD University</i> Top accolade given to one student from each department at time of graduation	May 2012
Denning Family Fellowship in Fine Arts <i>Stanford Arts Institute</i>	March 2012
Project 31 Integrated Media Faculty Scholarship <i>OCAD University</i>	May 2011
DFI Award <i>OCAD University</i>	May 2010
InterAccess Media Prize <i>OCAD University</i>	May 2010

Speaking Engagements

Node Fest Tokyo <i>Open Source Governance Models: From BDFL to Distributed Consensus</i> https://www.youtube.com/watch?v=XmUcBzuugAg	November 2017 <i>Tokyo, Japan</i>
JSConf Colombia <i>The CITGM Diaries</i>	November 2017 <i>Medellin, Colombia</i>
Node Interactive North America <i>Node Wave 6</i> https://www.youtube.com/watch?v=qsXtS1rZH5k	October 2017 <i>Vancouver, Canada</i>
Node Interactive North America <i>Node Wave 6</i> https://www.youtube.com/watch?v=W5CXzo4TZVU	October 2017 <i>Vancouver, Canada</i>
Nordic.js <i>The hilarious misadventures of being a platform downstream from your language</i> https://www.youtube.com/watch?v=kkHdhtzM0wk	September 2017 <i>Stockholm, Sweden</i>
Node Summit <i>Open Source Governance Models: From BDFL to Distributed Consensus</i> https://vimeo.com/230146372	July 2017 <i>San Francisco, USA</i>
Node Summit <i>Panel Discussion: The Future of Node.js</i>	July 2017 <i>San Francisco, USA</i>
Node Summit <i>Panel Discussion: Ch-ch-changes in the Node.js Community</i>	July 2017 <i>San Francisco, USA</i>
Full Stack <i>Keynote: Node.js Versions: how do they work?</i> https://skillsmatter.com/skillscasts/10332-node-js-releases-how-do-they-work	July 2017 <i>London, UK</i>
Full Stack <i>Open Source Governance Models: From BDFL to Distributed Consensus</i> https://www.youtube.com/watch?v=nY64JAzHJuo	July 2017 <i>Paris, France</i>
Dinosaur JS <i>The True Cost of Unmoderated Collaboration: A Story from the Tranches</i> https://www.youtube.com/watch?v=cJOUxRf80CE	June 2017 <i>Denver, USA</i>
JSConf EU <i>Panel: The TC39 and how JavaScript is standardized</i>	May 2017 <i>Berlin, Germany</i>
Node Conf Barcelona <i>The CITGM Diaries</i>	April 2017 <i>Barcelona, Spain</i>

Linux Open Source Leadership Summit <i>Open Source Governance Models: From BDFL to Distributed Consensus</i>	February 2017 Tahoe, USA
Node Interactive North America <i>Node.js Releases, How do they work?</i> https://www.youtube.com/watch?v=8XlhvRlz2aA	November 2016 Austin, USA
JSConf Asia <i>Node.js Versions, How do they work?</i> https://www.youtube.com/watch?v=3gkm7oafWxs	November 2016 Singapore
Nodeconf EU <i>Node.js Releases, How do they work?</i> https://www.youtube.com/watch?v=G_mQmDsi9HI	October 2016 Kilkenny, Ireland
Node Interactive EU <i>The CITGM Diaries</i> https://www.youtube.com/watch?v=8is8iKlo8oQ	October 2016 Amsterdam, Netherlands
View Source EU <i>Node.js Releases, How do they work?</i> https://www.youtube.com/watch?v=JOR2ne84QQg	September 2016 Berlin, Germany
JSConf Iceland <i>Keynote: On left-pad and empathy: understanding human connection</i> https://www.youtube.com/watch?v=lak7dspvrZ8	August 2016 Reykjavik, Iceland
EmpireJS <i>Node.js Releases, How do they work?</i> https://www.youtube.com/watch?v=hFxAAbNIR1ts	May 2016 New York, USA
EmpireJS <i>Node.js Releases, How do they work?</i> https://www.youtube.com/watch?v=5un1l2qkojg	April 2016 Montevideo, Uruguay
ForwardJS 4 <i>Soylent Bits: Your Code is Made of People</i> https://www.youtube.com/watch?v=4fxTb5nTavQ	February 2016 San Francisco, USA
Reject JS <i>Why Empathy Matters</i> https://www.youtube.com/watch?v=GKTSvl8qw_M	October 2015 Berlin, Germany
ForwardJS 3 <i>Would a sample at any other rate sound as sweet</i> https://www.youtube.com/watch?v=6a1iOfyn5e8	July 2015 San Francisco, USA
CascadiaFest <i>It's not me it's you: on the fallibility of large systems</i> https://www.youtube.com/watch?v=47XMs6pcf7w	July 2015 Semiahmoo, USA
JSConf US <i>Would a sample at any other rate sound as sweet</i> https://www.youtube.com/watch?v=gmQ1kcj8Q2k	May 2015 Amelia Island, USA
Linux Audio Conference <i>From Faust to WebAudio</i> http://lac.linuxaudio.org/2014/recordings/day2/myles_borins_360p.webm	May 2014 Karlruhe, Germany

Publications

M Borins, *From faust to web audio: Compiling faust to javascript using emscripten*, Linux Audio Conference Proceedings, 2014.

E Berdahl, S Salazar, M Borins *Embedded Networking and Hardware-Accelerated Graphics with Satellite CCRMA.*, NIME Proceedings, 2013.

R Michon, M Borins, D Meisenholder *The Black Box.*, NIME Proceedings, 2013.

M Page, N Logan, P Harrison, A Vasilliev, M Borins, F Paterson *FedDev Ontario's ARC Initiatives OCAD University Project #1 Haptic holography*, NIME Proceedings, 2012.

Skills

Programming Languages: JavaScript, C, C++, Python

Web Technologies: Node.js, npm, HTML5, CSS, various preprocessors for both HTML / CSS, aws

Systems: unix, docker, bash, vim, git, Shell Scripting, make, cmake