Myles Borins

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 • • www.mylesborins.com www.github.com/mylesborins

Experience

Staff Developer Advocate, Open Source Programs Office

GitHub Toronto, Canada

September 2022 - Present Director of Product Management

Staff Product Manager, Open Source June 2020 - August 2022

Google New York City, New York

Staff Developer Advocate, Google Cloud Platform October 2019 - March 2020

Senior Developer Advocate, Google Cloud Platform April 2018 - September 2019

Developer Advocate, Google Cloud Platform January 2017 - March 2018

IBM San Francisco, California

Node.is Collaborator October 2015 - January 2017

Famo.us San Francisco, California

April 2014 - September 2015 Head of Open Source

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 Stanford, California

Teaching Assistant 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

Diz San Francisco, California

July 2013 - September 2013 Lead Front End Developer

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' San Francisco. California

Future Innovation Research and Development 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

Toronto, Ontario Google Summer of Code 2012 Developer 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 Toronto, Ontario

Research Assistant 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.

Open Source and Standards

OpenJS Foundation

Vice Chair, Board of Directors May 2019 - Present

Board Member, Platinum Director March 2019 - Present Board Member, Community Director March 2019 - May 2019

Node.is Foundation

Board Member, TSC Elected Director September 2017 - March 2019

ECMA International

Vice-President December 2019 - Present

March 2020 - June 2020

Executive Committee Member
TC39 Co-Chair
TC39 Delegate

December 2018 - December 2019 February 2020 - Present January 2017 - Present

Education

Stanford University Stanford, California

MA/MST, Masters of Music Science and Technology

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 Toronto, Ontario

BFA, Integrated Media with minor in Digital Media Studies

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

May 2012

OCAD University

Top accolade given to one student from each department at time of graduation

Denning Family Fellowship in Fine Arts

March 2012

Stanford Arts Institute

Project 31 Integrated Media Faculty Scholarship May 2011

OCAD University

DFI Award May 2010

OCAD University

InterAccess Media Prize May 2010

OCAD University

Speaking Engagements

Node+JS Interactive Dec 2019

Keynote: The Future of JavaScript is Universal

Montreal, Canada

 $https://www.youtube.com/watch?v{=}o2M7g8Xwc7g\\$

Node+JS Interactive

Extra Special Modules

Montreal, Canada

Extra Special Modules https://www.youtube.com/watch?v=bP0tllcA3ns

Google I/O May 2019

Making the Right Decisions for Your Serverless Architecture

Mountain View, USA

https://www.youtube.com/watch?v=Jn2sKJX1NHE

Open Source Leadership Summit March 2019

Keynote: Open Governance in the JavaScript Ecosystem

Halfmoon Bay, USA

https://www.youtube.com/watch?v=u5l-c4Leovw

ColdFront November 2018

Top-Level Awaiting for Godot Copenhagen, Denmark

https://www.youtube.com/watch?v=L87aCMJuWNM

DotJS November 2018

Top-Level Awaiting for Godot

https://www.youtube.com/watch?v=EERzGWgkU2o

Paris, France

Node+JS Interactive October 2018

Please Wait... loading: a tale of two loaders Vancouver, Canada

https://www.youtube.com/watch?v=HKvBXmcjs_I

JSConf.us August 2018

Adventures in Ethical Computing Carlsbad, USA

https://www.youtube.com/watch?v=wGIRqPvtJ1E

GCP Cloud Next July 2018

Serverless Compute on Google Cloud: What's New San Francisco, USA

https://www.youtube.com/watch?v=Y1sRy0Q2qig **GCP Cloud Next July 2018** How Serverless Helps You Build Highly Scalable and Secure Apps San Francisco, USA https://www.youtube.com/watch?v=dgc5Eeir2S0 JSConf.eu June 2018 Please Wait... loading: a tale of two loaders Berlin, Germany https://www.youtube.com/watch?v=35ZMoH8T-gc May 2018 Deploying serverless Node.js microservices Mountain View. USA $https://www.youtube.com/watch?v = ogexnfng_hE$ November 2017 Node Fest Tokyo Open Source Governance Models: From BDFL to Distributed Consensus Tokyo, Japan https://www.youtube.com/watch?v=XmUcBzuugAg **JSConf Colombia** November 2017 The CITGM Diaries Medellin, Colombia **Node Interactive North America** October 2017 Node Wave 6 Vancouver, Canada https://www.youtube.com/watch?v=qsXtS1rZH5k **Node Interactive North America** October 2017 Modules, Modules, Modules Vancouver, Canada https://www.youtube.com/watch?v=W5CXzo4TZVUNordic.is September 2017 Stockholm, Sweden The hilarious misadventures of being a platform downstream from your language https://www.youtube.com/watch?v=kkHdhtzM0wk **Node Summit July 2017** Open Source Governance Models: From BDFL to Distributed Consensus San Francisco, USA https://vimeo.com/230146372 **Node Summit July 2017** Panel Discussion: The Future of Node.js San Francisco, USA **Node Summit July 2017** San Francisco, USA Panel Discussion: Ch-ch-changes in the Node.js Community **July 2017** Keynote: Node.js Versions: how do they work? London, UK https://skills matter.com/skills casts/10332-node-js-releases-how-do-they-workJuly 2017 Open Source Governance Models: From BDFL to Distributed Consensus Paris, France https://www.youtube.com/watch?v=nY64JAzHJuo June 2017 Dinosaur JS The True Cost of Unmoderated Collaboration: A Story from the Tranches Denver, USA https://www.youtube.com/watch?v=cJOUxRf80CE JSConf EU May 2017 Panel: The TC39 and how JavaScript is standardized Berlin, Germany **Node Conf Barcelona April 2017** The CITGM Diaries Barcelona, Spain Linux Open Source Leadership Summit February 2017 Open Source Governance Models: From BDFL to Distributed Consensus Tahoe. USA November 2016 **Node Interactive North America** Node.js Releases, How do they work? Austin, USA https://www.youtube.com/watch?v=8XIhvRIz2aA **JSConf Asia** November 2016 Node.js Versions, How do they work? Singapore https://www.youtube.com/watch?v=3gkm7oafWxs **Nodeconf EU** October 2016 Node.js Releases, How do they work? Kilkenny, Ireland

 $https://www.youtube.com/watch?v = G_mQmDsi9HI$

Node Interactive EU October 2016

The CITGM Diaries Amsterdam, Netherlands

https://www.youtube.com/watch?v=8is8iKlo8oQ

https://www.youtube.com/watch?v=5un1l2qkojg

View Source EU September 2016

Node.js Releases, How do they work?

https://www.youtube.com/watch?v=JOR2ne84QQg

JSConf Iceland

Keynote: On left-pad and empathy: understanding human connection

Reykjavik, Iceland

Keynote: On left-pad and empathy: understanding human connection https://www.youtube.com/watch?v=lak7dspvrZ8

EmpireJS May 2016

Node.js Releases, How do they work?

New York, USA

https://www.youtube.com/watch?v=hFxAbNIR1ts

EmpireJS April 2016

Node.js Releases, How do they work?

Montevideo, Uruguay

ForwardJS 4 February 2016

Soylent Bits: Your Code is Made of People San Francisco, USA

https://www.youtube.com/watch?v=4fxTb5nTavQ

Reject JS
October 2015

Why Empathy Matters

https://www.youtube.com/watch?v=GKTSvI8qw_M

Berlin, Germany

ForwardJS 3 July 2015

Would a sample at any other rate sound as sweet San Francisco, USA

https://www.youtube.com/watch?v=6a1iOfyn5e8

CascadiaFest July 2015

It's not me it's you: on the fallibility of large systems

Semiahmoo, USA

https://www.youtube.com/watch?v=47XMs6pcf7w

JSConf US

JSConf US

Would a sample at any other rate sound as sweet

Amelia Island, USA

https://www.youtube.com/watch?v=gmQ1kcj8Q2k

Linux Audio Conference May 2014

From Faust to WebAudio Karlruh, Germany

 $http://lac.linuxaudio.org/2014/recordings/day2/myles_borins_360p.webm$

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.