

# Miklós Tusz

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## Education

2010 - 2015	<b>Concordia University</b> Major Economics Minor Computer Science
2005 - 2009	<b>St. Michaels University School</b>

## Experience

Ongoing -	<b>Freelance Development</b> <ul style="list-style-type: none"><li>• Private website for expected values of sports bets across various markets</li><li>• Data API for cheaptickets.ca and etickets.ca</li><li>• PDF chart generator for the Bank of Montreal internal use</li><li>• HTML emails for IATA (International Air Transport Authority)</li></ul>
November 2015 - December 2016	<b>Developer</b> at Plotly Inc. <ul style="list-style-type: none"><li>• Maintainer of plotly.js open source graphing library</li><li>• Implemented module loading system, scrolling SVG legends, plot domain slide selections, and plot images</li><li>• Large refactor of webapp to use redux everywhere (and remove old flux usage)</li><li>• Added Jupyter notebook and Spectacle presentation support to webapp</li><li>• General bugfixes and maintenance of tooling</li></ul>
May 2014 - May 2015	<b>Backend Developer</b> at Kreate Solutions <ul style="list-style-type: none"><li>• Created REST api for consumption by mobile clients</li><li>• Integrated social media account support</li><li>• Managed deployments using Docker and AWS</li></ul>
Summer 2009 - 2010	<b>Sailing Program Coordinator</b> at the Royal Victoria Yacht Club <ul style="list-style-type: none"><li>• Automated email newsletters for registration and course schedules</li><li>• Scheduled staff, train employees, and general management</li><li>• Created marketing materials</li></ul>

## Skills

Languages	HTML, CSS/SASS, Javascript/Node (advanced) PHP, Python (intermediate) Haskell, Elm, Go, LaTeX, Lua (basic) Rust, C++, Java (enough to follow along in a conversation)
Frameworks and Libraries	Express, React/Redux, plotly.js, Flask (advanced) d3, Django (intermediate)
Databases	Postgres, MySQL
Tools etc.	*nix, Git, Webpack, Docker, AWS, Vagrant

**References** available upon request