Miklós Tusz

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Education

2010 - 2015	**Concordia University** Major Economics Minor Computer Science
2005 - 2009	**St. Michaels University School**

Experience

Ongoing	**Freelance Development** • Private website for expected values of sports bets across various markets • Data API for etickets.ca • PDF chart generator for the Bank of Montreal internal use • HTML emails for IATA (International Air Transport Authority)
November 2015 - December 2016	**Developer** at Plotly Inc. • Maintainer of plotly.js open source graphing library • Implemented module loading system, scrolling SVG legends, plot domain slide selections, and plot images • Large refactor of webapp to use redux everywhere (and remove old flux usage) • Added Jupyter notebook and Spectacle presentation support to webapp • General bugfixes and maintenance of stack tooling
May 2014 - May 2015	**Backend Developer** at Kreate Solutions • Created REST api for consumption by mobile clients • Integrated social media account support • Managed deployments using Docker and AWS
Summer 2009 - 2010	**Sailing Program Coordinator** at the Royal Victoria Yacht Club • Automated email newsletters for registration and course schedules • Scheduled staff, train employees, and general management • Created marketing materials

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, Redis
Tools etc.	*nix, Git, Webpack, Docker, AWS, Vagrant

References available upon request