# Education

| Sept 2013 – April 2019 | **Bachelor of Science in Computer Science**, University of Toronto |
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# Experience

| June 2017 – August 2018 | **Junior Software Developer**, *Reportin (now Source)*   * Implemented an automated test strategy for Reportin’s API on .NET Core and increased test coverage to 87%. * Independently created an admin panel using Angular 6 for a waitlist with over 500 users. * Integrated external APIs such as Twitter, Intercom & Sendgrid. * Built an interactive Telegram bot with commands to report waitlist rank. * Incorporated an Agile workflow using Jira and daily scrum meetings. |
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# Projects

| April 2017 – Present | [**Warmains**](http://warmain.herokuapp.com/planner/talent/1?talents=&glyphs=),*Personal Website*   * Created a shareable character planning tool for World of Warcraft using Angular, Node.js, Express, and Mongodb. * Integrated complex formulas and algorithms from the game to re-create character statistics and the talent calculator. * Incorporated indexing techniques to optimize item retrievable from a set of over 50,000 items. * Implemented an algorithm to compress url params to 10% of the original. * Built three iterations of app, significantly improving tech stack and design. |
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# Skills

| Language / Frameworks | **Java, C/C#, Python, HTML/CSS/JS, TypeScript, SQL, Angular, React, .NET, Node, Foundation, Bootstrap** |
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| Other | **Git, Jira, Visual Studio, Azure, Heroku, Postman, Mongo, Travis CI, Redux** |

# Interests and Activities

| Competed in basketball and volleyball intramurals at UofT |
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| Officer in a large MMORPG guild with over 900 players. In charge of recruiting players and leading large groups to achieve a common goal. |