

# Arthur Yip

48 Wyoming Ave  
Malden, MA 02148  
Cell: 646 644 3555

LinkedIn: [www.linkedin.com/in/aryip](http://www.linkedin.com/in/aryip)  
Email: [arthuryip723@gmail.com](mailto:arthuryip723@gmail.com)

---

## Skills

**Programming languages:** Java, Ruby, JavaScript, Python

**Database technologies:** MySQL, PostgreSQL, JDBC

**Web technologies:** J2EE, Ruby on Rails, Flask, HTML, CSS, Bootstrap, RESTful API, jQuery, React.js

**Others:** AWS, Git, GitHub, Docker, Kubernetes

## Experience

### Senior Software Engineer

Sept. 2019 – Present

*Wayfair, Boston, MA*

- Work as part of the B2B Sales Enablement team to design, develop, and maintain a suite of applications to facilitate the work of the BAMs(business account manager) and the growth of the B2B Sales team, using Python, Java, SQL, JavaScript, Salesforce Lightning and Apex
- Work in B2B Sales Architecture Working Group to provide the solution and the implement for a unified data platform for different teams in B2B Sales
- Participate in backlog grooming, sprint planning and other ceremonies of Scrum process
- Conduct code reviews, write unit and integration tests

### Lead Engineer - Web

Jan. 2017 – Aug. 2019

*SpinCar, New York City, NY*

- Developed and maintained SpinCar's suite of applications for automobile dealerships, including adding new features, writing proof-of-concept applications, and refactoring UI and code using Python, Flask, jQuery, JavaScript, HTML, CSS, PostgreSQL, AWS
- Worked with the Product Team to design, estimate, prioritize, document, and assign new features
- Responsible for recruitment, retention, work assignments, performance reviews, career development and mentoring of engineers on the web team

### Software Engineer

Oct. 2015 – Dec. 2016

*Multiple Clients, New York City, NY*

- Worked on various web development projects with multiple companies using technologies such as Java, Python, J2EE, JSP, Django, SQL, JavaScript, Backbone.js, HTML, CSS, Bootstrap

### Software Developer

Nov. 2011 – July. 2015

*Kytron Technology, Richmond Hill, ON, Canada*

- Designed and developed a mobile/desktop cloud-based surveillance/ video-streaming system using ActionScript for the web and iOS platforms.
- Developed and maintained the web system for channel/camera management with Java, PHP, HTML, CSS and JavaScript

**Web Developer**

Apr. 2011 – Sept. 2011

*BoomIT, St. John's, NL, Canada*

- Developed websites and CMS components for local businesses using HTML, CSS, PHP, JavaScript and MySQL

**Education****Memorial University of Newfoundland**

Jul. 2009 – Jun. 2011

*Master of Applied Science in Computer Engineering***South China Normal University**

Sept. 2003 – Jun. 2009

*Master of Education and Bachelor of Science in Psychology*