

# Haris Bin Zahid

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hbzahid.com

github.com/hbzahid

## Areas of Expertise

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Programming Languages: Java, Python, C/C++, Scala, Javascript, Swift, Bash

Libraries and Frameworks: Android, iOS, Flask, Tornado, Node.js, webapp2, Jinja2, jQuery

Technologies and Tools: Salesforce, Heroku, Google Cloud Platform, Git, SQL, MongoDB

## Work Experience

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**Wish**, *Mobile Engineering Intern, San Francisco, CA* Jan - Apr 2018

- Built and iterated on a Camera Feature that allows users to upload photos and videos of their purchases, leading to **6%** increase in media content submissions
- Worked on the Visual Search feature to enable users to search for products by taking photos of desired item
- Developed and maintained framework for uploading product title translations and gauging impact on GMV

**Wish**, *Software Engineering Intern, San Francisco, CA* May - Aug 2017

- Introduced new payment methods, Wish Cash and Pay Later to incentivize low liquidity users to shop
- Worked on improving payment conversion rates, resulting in **8%** revenue increase in Brazil
- Redesigned signup flow on Android to improve user conversion rate

**BlackBerry**, *Software Engineering Intern, Waterloo, ON* Sep - Dec 2016

- Created UI components for device lookup and customer support web forms using Lightning and Aura JS
- Programmed backend logic to drive Return Merchandize Authorization process using Apex, Node.js & SQL
- Re-engineered BlackBerry Knowledge Base to improve code maintainability and search performance

## Projects

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**AutoCoder** (*Wish Hackathon project*)

Android Studio Plugin that expedites development of new features by autogenerating boilerplate code

**1Cricket** (*under development*)

Android app that aggregates most recent cricket highlights from Youtube for various ongoing leagues

**Invoicing App**

Web app to automate invoicing procedures of an organization, reduces processing time by about 1000%

## Education

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Candidate for Bachelor of Computer Science, University of Waterloo, **91%** average Jan 2016 - Aug 2020

## Selected Coursework

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Algorithms · Compilers · Operating Systems · Discrete Math · Statistics *University of Waterloo*

Android/iOS Development · Web Engineering · Intro to Machine Learning *Coursera / Udacity*

## Awards and Honours

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Contestant at **International Math Olympiad**, ranked among top 6/1000 countrywide competitors 2015

UW Faculty of Mathematics Scholarship for outstanding Euclid performance 2016

Awarded **outstanding** evaluation in all three internships 2016-2018