Haris Bin Zahid

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Areas of Expertise

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

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*
- Worked on enhancing Wish's line of e-commerce mobile apps and website
- 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

Wish Product Plugin (2nd place at Wish Hackathon)
- Android Studio Plugin that expedites development of new features by autogenerating boilerplate code

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

Education

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

Selected Coursework

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

Android/iOS Development · Web Engineering · Intro to Data Science   *Coursera / Udacity*

Awards and Honours

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

UW Faculty of Mathematics Scholarship for outstanding Euclid performance   2016