

# MAHIR KOTHARY

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## EDUCATION

### University of Washington

Seattle, WA | June 2017

BS, Computer Science w/ minor in Entrepreneurship | CGPA: **3.69**

**Coursework:** Foundations of Computing, Data Abstractions, HW/SW Interface, Database Management Systems, Networks

## WORK EXPERIENCE

### ASUW Office of Communications | Web Master (Seattle)

Sept 2016 – Present

- Responsible for the design, building, and upkeep of websites for entities across the Association.

### HBO | Software Development Intern (New York)

Jun 2016 – Aug 2016

- Worked in the User & Accounts team on Digital Products and HBO GO services
- Developed new authentication and validation techniques for the internal streaming services

### CaptureYou | CTO & Co-Founder (Seattle)

Jan 2016 – Jun 2016

- Built online platform to connect clients with photographers with search and booking features

### Shippable | Software Engineering Intern (Seattle)

Jun 2015 – Aug 2015

- Worked in a group of 4 front and back-end interns and helped with post-development fixes and changes for Shippable 3.0.
- Used Angular and Node, worked on multi-stack to create micro-services for the improvement of internal workflow.

### IBM | Project Intern - Marketing – Software Group (India)

Jul 2014 – Aug 2014

- Used BlueMix and worked with the Big Data team to analyze the products and give CTOs a better view of technology.

### VMware, Asia Pacific Japan HQ | Intern, Consulting and Developing (Singapore)

Jul 2012 - Aug 2012

- Used Java to learn different API and create a log-in and alarm system that reads data from different VMs.

## SKILLS

- Java | SQL | Spark | Azure | C | C++ | Android | AWS
- HTML5 | CSS | PHP | Javascript | Node | Angular

## CERTIFICATIONS

### Oracle Certified Associate Java SE 7 (1Z0- 803)

Oracle University, License 26056588

## INITIATIVE // PROJECTS

### Hacker Collective:

Part of a team that accumulates programming resources for developers. @<http://bit.ly/hackcol>

### Web Development:

- intelfinity.com | mahirk.com
- abwaalumni.com | dubhacks.co
- devourcatering.co | flc.co.in

### Hardware:

- USB OTG: A device that reads USB on Android devices.

### Minify Router | Home Project

Application to create minified links with an admin portal for organizations and companies. Used Express and Redis.

### DubHacks Tech Suite

Created suite of tech for DubHacks, including the registration manager, internal slack bot and application reviewer as head of a team.

### Autix | AngelHack 2013

Android Developer. Created a promotional treasure hunt application for store owners based on Maps API. Placed in the top 5.

## ACTIVITIES

### DubHacks | Executive Officer (2014-Present)

Worked with a team to organize the Pacific Northwest's first and largest collegiate hackathon for three consecutive years.

### ACM UW | Vice Chair (Present)

Vice Chair of the UW chapter of Association for Computing Machinery. Responsible for looking over chapter events, chapter finances and meetings.

### Startup UW | Co-President (2014-2016)

Head of the Executive Board of UW's entrepreneurship club, responsible for designing technology, organizing events, budgeting, and providing startup assistance.