



Areeb Khan

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Summary

Well-versed in OOP programming with Java and Python; experienced in full-stack web development, as well as in fundamental algorithms and data structures. Easily adaptable to new technologies and highly responsive to evolving requirements.

Experience

FULL STACK ENGINEER (INTERNSHIP), WRITEWELL – MARCH 2015 - AUGUST 2015

Rebuilt major portions of the web app with Backbone.js for updated design and billing features to monetize the product. Participated in QA and code-shipment processes. Commended by employer for quality of work, attitude, and ability to work as a team member.

BACK-END ENGINEER, GOFORGE – MARCH 2015 - JUNE 2015

Built large portions of the server-side code. Designed and implemented an automated billing system that interfaces with Braintree and wrote protocols for automated application creation and deployment through Docker for the company's PaaS service.

WEB DEVELOPER, SONAR BANGLA FOUNDATION – JUNE 2013 - FEBRUARY 2015

Created a website for the organization and subsequently served as webmaster. Compiled and edited documents for application as an NGO (FD-1 Form, Constitution, etc.).

Technical Skills

- Full Stack Web Development
- Android Dev. with Android Studio
- iOS Development with Objective-C
- AJAX – REST & JSON

Languages: Java, Python, HTML, CSS, JavaScript, Objective-C

Tools & Frameworks: Node.js, Express.js, MongoDB, Backbone.js, jQuery, Bootstrap, Linux

Education

UC Berkeley – BA in Computer Science & Cognitive Science, 2015 - 2019

- Structure & Interpretation of Computer Programs
- Additional Topics in the Structure & Interpretation of Computer Programs
- Data Structures and Advanced Programming (in progress)
- Linear Algebra & Differential Equations

Cupertino High School, 2011 - 2015 (GPA 3.86 unweighted/4.28 weighted)

- Received Gold Award for being top student in Computer Science Department
- AP Computer Science

Activities

- Co-Organizer, Hero Hacks 2014 & MLH Local Hack Day Tino 2014
- Google@Berkeley Hackathon & Large Event Director (2015 - Present)
- Facebook TechStart (2015 - 2016)