

WEBSITE
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Usmann Khan

Hi, I'm Usmann, a student software developer looking for an internship. I wrote Whitagram for Android, an Android app with over 1,700,000 (and counting) users worldwide. I'm currently studying at Purdue University.

EDUCATION

PURDUE UNIVERSITY
West Lafayette, IN
2014 - 2018

Bachelor's of Science in Computer Science.
GPA: 3.57 | Major (CS) GPA: 4.00
Semester Honors (1)
Dean's List (1)

EXPERIENCE

CLINICAL DEV INTERN
Alere Analytics
Lowell, MA

Worked in C on a clinical decision support system in use by hospitals, healthcare providers, payers, EHR companies, systems integrators and government entities. Coded rules that instructed care providers on what to do in certain patient situations.

FREELANCE WORK

Demonstrated knowledge of HTML, PHP, and MySQL in constructing an e-commerce website for use by a business (RSVP-Kicks.com). Wrote multiple Android applications in Java, reaching a total of over 2 million users to date. Obtained and maintain a revenue of over \$6,000/mo. from solo software development ventures.

LEADERSHIP

BOILERMAKE
Exec Board

Member of the team organizing Purdue University's hackathon, which has over 500 attendees and over \$200,000 in sponsorship money

PURDUE HACKERS
Exec Board

Member of the organizing team behind Purdue Hackers, a student group with over 300 members committed to helping Purdue embrace the "Hacker culture" of Silicon Valley.

PROJECTS

WHITAGRAM FOR ANDROID

Wrote a photo editing application in Java for Android meant to be used in conjunction with Instagram. Included a unique feature that would edit images in such a way that Instagram would not auto-crop them. Attracted over 1.7 million users to date

Snapsave

Created an unofficial Java API and Android app for Snapchat, allowing users access to many more features than the official app made available. Attracted over 300,000 users on the Google Play Store.

preView

Created an Augmented Reality app using Unity, C#, and Java that, for area planning purposes, superimposed objects such as buildings or furniture onto image targets captured in the phone's camera. Made use of the Qualcomm's Vuforia API. Won top 10 at BoilerMake.

CloudScout

Created a quadcopter+Arduino solution for disaster zones that delivers important information to victims of natural disasters and allows them to notify first responders + loved ones of their location and status. Won 2nd place in Hardware Hacks and the Mailjet API prize at HackIllinois

SKILLS

Java, Android, Python, Flask, Javascript, Node.js, JQuery, HTML5, CSS3, Bootstrap, Git, C, SQL

usmann.me ● github.com/usmannk ● linkedin.com/in/usmannkhan ● usmann.me/GooglePlay.html