

Rohan Sareen

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WORK EXPERIENCE

kSquareIT

January 2019 – Current

iOS Developer

Greenbelt, MD

- Worked on Swift 4.2 and Objective-C to create Mobile applications in iOS
- Created a To-Do list application with search functionalities practicing persisted data (no internet required) for employee tasks on a daily basis
- Created ARKit2 measuring tool application to display the length of real world objects

Freelance Developer

May 2018 – December 2018

Freelance iOS Developer (Part Time)

Remote

- Assist developers in analysis, design, development, and performance optimization of applications
 - Coding in iOS 12+ and Xcode 10+ using Swift 4.2
- Created pokemon AR application which showed 3D models of pokemons based on card displayed to the camera
- Used ARKit2 to create a magical newspaper application (as seen in Harry Potter)
- Created CreateML application using Twitter API to determine how positive/negative a search term is
- Designed Machine Learning applications recreate the hot dog / not hot dog application as seen in Silicon Valley season 4 using CoreML2 and CreateML using IBM Bluemix with capabilities of uploading to twitter feed
- Used CreateML to create animal image recognition application
- Created application with CoreML2 which displays the details on a flower using picture recognition
- Used Git for version control

United States Senate

May 2016 - August 2016

Front-End Developer

Washington, DC

- Providing input to continual development and migration to a new CMS focused on Angular6/7
- Created web design analysis presentation to provide information on growth for development teams
- Create batch scripts to re-upload newly formatted sizes into CMS

EDUCATION

Virginia Commonwealth University

May, 2018

Bachelors of Science, Criminal Justice

Richmond, VA

- Took C, C++, C#, Java, and Web Development courses in programming
- School paid certifications: CompTia A+, GS3, IC3
- Played for VCU Rugby, Mixed Martial Arts club, Piano Club (88 keys), Guitar club (Acoustic)

SKILLS & INTERESTS

- **Skills:** iOS development, Android, Angular6/7, Front-end Web development, Unity3D/Unreal Engine, Microsoft Office Suite, GitHub, Java, C#/.NET, typing, reaction-timing
- **Languages:** Fluent English, Fluent Hindi, Intermediate Spanish
- **Interests:** Meeting new people; bodybuilding; nutrition; mixed martial arts; hot tubbing; hiking; traveling; eSport tournaments; cooking; Reddit; learning musical instruments; The Office, horror movies, comedy movies; technology; pc building; robotics; entrepreneurship; professional critical and overthinker
- **Website Portfolio:** www.github.com/RohanS882 and owner of www.ketomistry.com