ISHAN BABBAR

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ACADEMIC QUALIFICATIONS

- Majoring Computer Science, minoring in Technological Entrepreneurship at University of Maryland (Graduation: December 2017-May 2018)
- Hinman CEO's Program (2016-2018)
- American Embassy School, New Delhi, India (2008-2014)
- Columbia University Summer Program of Trial Advocacy or Criminal Justice (Summer of 2011)
- John Hopkins Centre for Talented Youth Program (Summer of 2007)
- The Heritage School, Harare, Zimbabwe till 2008

PROFESSIONAL EXPERIENCE

MadeInSpace: as an intern software engineer, I was in the process of learning software development on the system's ability to 3D print in space in DC, USA. (Summer of 2016)

Spotluck: as a Campus Ambassador, where I was in charge of marketing, organizing events on campus, and help build their network at the University of Maryland. I would commute from their headquarters in DC, USA. (Fall of 2015 and Spring 2016)

Neurosys: as a Java developer software engineer to create ecommerce solutions in New Delhi, India. Worked with STUMP's architecture on mostly front-end web development. (Winter of 2015 and Spring 2016)

Mahindra Tech: as an intern software engineer, helping in developing TechTube, which is a current video management software used on their local network in New Delhi, India. (Summer of 2015)

Law firm at Nyambirai and Mtetwa: as an intern that helped assist in organizing case files, trial documentation, and updating their website accordingly in Harare, Zimbabwe. (Summer of 2014)

Japan Centre for Africa: as an intern where I managed organizing their data on an MS-Access Database based in Lusaka and Harare. (Summer of 2013)

SKILLS

Programming Languages:

- Java, Javascript, AJAX, Angular JS
- Python
- C, C#, C++
- HTML and CSS
- Ruby, OCaml, Prolog
- UNIX

Familiar Programs/ Platforms:

- Unity 3D
- Eclipse
- MS Access
- Arduino
- Android Studio, XCode
- Adobe Premiere Pro, Photoshop, Final Cut

PROFESSIONAL ACCOMPLISHMENTS

- Created a Hackathon as the Event Planner of UMD Virtual Reality Club, RealityHacks and taught a workshop on 360 Film
- Molife School Project: Featured on Newsday titled "Community Builders: 16-year-old to the rescue"
- Selected to be a part of Silicon Valley UMD Trip of 2016: Facebook, Google, E.A., Intel, Flex, Box, WePay, IDEO, Dice, Twitter, Tesla, Greylock, Netflix, General Electric, Tangle
- Founder of short-term startups: Startup Limitless (online incubator) and Next Dimension (VR Film Editing software)
- President of Computer Honor Society (2 years)
- Captain of Varsity Soccer, Volleyball, Cricket, Hockey, Chess (High School)
- Prefect in The Heritage School
- Recipient of:

Math's Student of the Year (4 Years)
Chess Player of the Year
All-Round Student of the Year
Cricket player of the Year (3 Years)

COMMUNITY SERVICE

- Molife School Project Coordinator of Project
- **Reach Out** Leader of Playground Activities (2 years)
- *Shrishti Volunteer* (2 years)
- **The Blind School** Active Participant (2 years)
- CanKids Vice President (2 years)
- **Recycling Club** Active Participant (2 years)

EXTRA CURRICULARS

- ➤ Virtual/Augmented Reality Club, Head of Filmmaker Section
- ➤ Maryland Filmmakers Club
- Film Studies: President of the Club that designed films for all of AES productions.
- Participated in Technica as Virtual Reality Manager on November 2016
- ➤ Varsity Council Member
- ➤ Disc Jockey, Soundcloud: Babzonic
- ➤ DIFL Delhi international football league (4 years)
- ➤ Mashonaland Cricket, Provincial Cricket in Zimbabwe (5 years)
- ➤ Varsity Football (3 years)
- > JV Football (1 year)
- ➤ Varsity Volleyball (2 years)
- > JV Volleyball (2 years)
- ➤ Varsity Badminton (4 years)
- ➤ Albatross Tournament Inter-School: Featured Top 20 in Junior Championship Golf Tournament (out of 120)