

# Mayank Raj

## XR Developer

Bhubaneswar, India

(+91) 7544864618

AgrMayank@outlook.com

<https://linkedin.com/in/AgrMayank>

<https://AgrMayank.Github.io>



Passionate Software Developer with **15+ months** of experience in implementing emerging technologies like **Augmented / Virtual Reality (AR/VR) & AI**; focused on creating "**breathtakingly immersive experiences**".

## Skills

- Augmented / Virtual Reality
- Machine Learning / CV
- Internet of Things (IOT)
- Coding (Python, JAVA, C#, C++)
- Unity3D (Android, iOS, Windows)
- Blender3D (Modelling, Animation)
- Creativity
- Teamwork
- Leadership

## Experience

04/2019 – 04/2019 (Internship)

### Augmentation Engineer / CrispAR.IN, India

- Improved reliability by updating the Networking API to the newer UnityWebRequest.
- Slashed bugs & resolved visibility issues of the 3D models.
- Created UI animations & multiple animated short clips.

03/2019 – 04/2019 (Internship)

### Full-Stack AR Developer / Vkenn Technologies, India

- Prototyped multiple apps capable of running on Android, iPhone & iPad.
- Integrated Vuforia & ARCore along with Google Firebase real-time authentication, storage.

03/2019 – 06/2019 (Team Project)

### Team Leader / Cisco thingQbator, TAT Bhubaneswar

- Led and managed a team of 3, collectively working on projects in Cohort-2.

10/2018 – 10/2018 (Self-Project)

### Developer & Designer / Solar System AR

- Developed an educational app for an engaging learning experience, which augments our solar system, with all the 8 planets revolving around the Sun, within our room!

## Education

08/2016 – 05/2020 (Information Technology)

### B. Tech / Trident Academy of Technology, Bhubaneswar

05/2014 – 04/2016 (Computer Science)

### Senior Secondary / Delhi Public School, Ranchi

## Activities

- Actively participated in multiple GDG (Google Developer Group) Bhubaneswar sessions. 08/2016 – Present
- Involved in over 5 workshops & sessions conducted by Cisco thingQbator, NASSCOM Foundation & Li2 Technologies over the span of 3 months. 02/2019 – 06/2019
- Launched an e-commerce website using WordPress, Amazon Affiliate & GoDaddy. 08/2018
- Engaged in AR VR, Blockchain Workshops @KIIT E-Summit 2018. 03/2018 – 03/2018

## Certifications

- [Handheld AR App Development with Unity](#) (12/2018)
- [Machine Learning](#) (11/2018)
- [Introduction to Augmented Reality and ARCore](#) (11/2018)
- [Complete Python MasterClass](#) (04/2018)