



Ishant Saxena

Cross Platform | XR | Industrial Metaverse - DEVELOPER & SAFe 6.0 Certified PO
Unity | C# | Unreal | C++ | Python | Omniverse | AWS

Architect. Owner. Builder.

Passionate game and simulation developer with 6+ Years of Experience in the different industries (Healthcare to Game Dev to Automobile).

Craft engaging experiences across devices (Android, Oculus, iOS, HoloLens, Win) with Unity, Unreal, Nvidia Omniverse.

Tech-savvy (C++, C#, Python, .NET, AWS, and Test Automations Tools). SAFe 6.0 PO.
I design, deliver & own impact.

CONNECT

- +91 - 7037864298
- ishantsaxena@gmail.com
- Portfolio
- LinkedIn
- Bengaluru, India

EDUCATION

M.TECH. SOFTWARE ENGINEERING

— 2018 – 2022

Birla Institute of Technology & Science, Pilani

BCA

— 2015 – 2018

Bareilly College, MJPRU, Bareilly

REFERENCES

Anurag Sen **Tech Lead**
Managed me Directly @ Wipro
+91 8839178137

Gunjeet Kumar **Principle Consultant**
Managed me Directly @ MBRDI
+91 9019233277

CAREER HIGHLIGHTS | 6+ YEARS

- Experienced in **Unity, Unreal, Nvidia Omnivores, C#, C++, Python, AWS**
- Experienced in **Product Management** and **Safe 6.0 Certified Product Owner**
- Unreal Authorised Partner trained** Unreal Professional
- 50+ Udemy Certifications** and project
- End-2-End Product Delivery** - From Ideation to Deployment
- Experienced as **Developer, Solution Architect** and **Product Owner** for Mercedes-Benz
- Lead multiple SWAT Teams for Product and Market Research
- Created **Gaming CoE** for Wipro
- 4+ years of experience in **team management**.
- Secured multiple **Gaming Clients** for Wipro
- Trained **30+ resources** in Unity, C#, Python, Testing Automation
- Agile Environment experience** of 6+ years

ACHIEVEMENTS



SAFe 6.0
Product Owner



Azure AI-900



Azure AZ-900



50+ Udemy
Certificates



MB Silver Star
Award



MB X-Stream
Award



MB Innovation
Award



Wipro Best SME
Award

SKILLS

PRIMARY



UNITY



UNREAL



C#



C++



PYTHON



Omniverse



SQL

TOOLS

VISUAL STUDIO | SELENIUM | JENKINS | CMAKE | TESTING AUTOMATION TOOLS

PHOTOSHOP | ILLUSTRATOR | FIGMA | BLENDER

FRAMEWORKS

FIREBASE | AWS | AZURE CLOUD SERVICE | MONGO DB

GIT | CA RALLY | JIRA | ALM | .NET ARCH. | API INTEGRATION

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WORK EXPERIENCE | 6+ YEARS

Senior Consultant	Mercedes-Benz R&D India Bangalore	April 2023 – Present
	Unity Unreal AWS Pixel Streaming Git Omniverse C# C++ Python CAD File Format Conversion Pipeline Automation Agile	
	<ul style="list-style-type: none">• Pixel Streaming & Unreal based Metaverse App - enhance onboarding experience for 750+ users joining across India. Roles Played - Product Owner, Unreal Developer, UI Designer.• iPad based AR app - bring step information together with native CAD 3D data. Accessed by 400+ dealerships, 20000+ users across the Globe. Roles - Product Owner, Code Architect / Developer, Solution Architect.• Conversion tool - utilise in-house CAD Data converters to bring geometry and meta data in all target formats for data readiness to target platform, saving 1 week of manual effort to optimise the models. Roles Played - Cross Platform Developer, Product Owner.• Standardised Coding standards - support team with easy to understand code bases, saving 0.5 hours / code review.• Developer for multiple XR apps - Oculus, HoloLens, iPad, iOS, Android, Standalone Apps, Docker.	
SENIOR ANALYST XR & GAME DEVELOPER	Accenture Bangalore	Jan 2023 – April 2023
	Unity Unreal C++ C# Oculus Extended Reality Git Lua Snapchat Lens Roblox Java script.	
	<ul style="list-style-type: none">• Oculus Apps - 1. showcase importance of clean neighbour hood. 2. bring perfume to live in VR app.• Snapchat lens - Location based Virtual car showroom.• Developer at Changi Airport Metaverse based on Roblox and Lua - https://www.accenture.com/us-en/case-studies/metaverse/changiverse.	
GAME DEVELOPER Unity Unreal	Wipro Gaming Hyderabad	Nov 2021 – Jan 2023
	Unity Unreal C++ C# Oculus Extended Reality Git Lua Snapchat Lens Roblox Java script	
	<ul style="list-style-type: none">• Created Gaming CoE in Wipro & lead Wipro initiatives in Gaming Business. Securing Wipro's first Gaming Project with Electronic Arts.• Facilitated Wipro Game Jam Event 2023 with 500+ active participants hosted in partnership with AWS.• Trained 40+ people in Unity, Python, Automation Testing, ETL Testing enabling increase in business.• Developed WebGL app for real time status updates for Oil&Gas Client to bring active monitoring of the refineries.• Competed multiple POCs ranging from WebGL to Universal apps.	
AUTOMATION LEAD DEVELOPER	Wipro Banking & Insurance Hyderabad	Nov 2021 – Aug 2022
	Java Python Selenium API Integration Git Jenkins Jira ALM Macros Eclipse Oracle 12c IBM iSeries CA Agile SQL Server	
	<ul style="list-style-type: none">• Managed team of 15 people supporting multiple teams for manual and automation ETL testing.• Developed test automation tools with Java, Selenium, Cucumber to bring 70% regression automation & 40% integration testing automation.• Worked under Agile Framework, acting as onsite Lead, performed capacity, velocity, work item planning to deliver 10+ Epics within 2 PIs.	
TEST AUTOMATION DEVELOPER	Wipro HealthCare Insurance Chennai	Jun 2019 – Oct 2021
	Java Python Selenium API Integration Git Jenkins Jira ALM Macros Eclipse Oracle 12c IBM iSeries CA Agile SQL Server	
	<ul style="list-style-type: none">• Managed team of 3 people.• Developed test automation tools.• Automated database testing for Hadoop.• Automated database testing for Oracle 12c Database.	
QUALITY ANALYST	Wipro HealthCare Insurance Chennai	Jun 2018 – Jun 2019
	Python Jenkins ALM Macros Eclipse Oracle 12c IBM CA Agile	
	<ul style="list-style-type: none">• Started career as database tester.• Worked with Oracle 12c, SQL Server databases for ETL Testing.• Automated ALM test case workload to achieve team highest - 75% regression automation benchmark.• Attended and planned Agile ceremonies from Daily Scrum to PI Planning.	