JULIA JOMON

LinkedIn | GitHub | Portfolio

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SKILLS & INTERESTS

Technical Skills: C, C++, Java, OOPS, DSA, Unreal Engine, Unity

Soft Skills: Leadership, Communication, Time Management, Critical Thinking, Teamwork, Adaptability, Creativity, Team Collaboration

Interests: Game Development, Gaming

EDUCATION

•	Govt. Model Engineering College KTU, B.Tech in Computer Science and Business Systems	2026 8.4
•	St. Goretti HSS State, 12th	2022 <i>99</i> .9%
•	Sarvodaya Central Vidyalaya CBSE. 10th	2020 93.7%

WORK EXPERIENCE

Gametsugi Entertainment Pvt. Ltd.

6 Months

Unreal Game Developer Intern

Technologies Used: Unreal Engine 5.4.3, Unreal Blueprints

Worked as an Unreal Game Developer Intern, converting game design documents into mechanics, developing core gameplay features and conducting testing and debugging for optimal performance.

Anakin (YC S21) 11 Months

Data entry and product matching

Technologies Used: MSWord, Excel

Worked as a Data Analyst Intern, handling data entry, Excel processing, data scraping and product matching to ensure accurate price comparisons, improving decision-making efficiency and attention to detail.

PROJECTS

Gravity Dash Team Size: 1 C++ developer 2 Days

Technologies Used: C++, Raylib

Designed and developed Gravity Dash, a 2D game that incorporates animated sprites, realistic gravity mechanics and a scrolling parallax background to deliver an enhanced gameplay experience.

Project Revenant Team Size: 1 Unreal developer Ongoing

Technologies Used: Unreal Engine, C++

Working on the development of Project Revenant, an open-world FPS survival game that emphasizes realistic shooting mechanics and fluid character animation systems.

Landslide Prediction Model Team Size: 3 Software developer Ongoing

Technologies Used: Python, Google Cloud, SVM, RF

Currently developing a ML-powered web app for landslide risk prediction using satellite imagery.

COURSES & CERTIFICATIONS

- Gained proficiency in C++ for Game development through a course provided by Udemy.
- Completed coursework in **Web development** certified by **Teachnook**.

KEY POSITIONS

- Managed the role of Head at Game Development Club MEC 2024, focusing on strategic initiatives and team management.
- Appointed as the Campus Ambassador for All Kerala Esports Federation 2024.
- Selected as the Ambassador for Women in Games 2024.

ACHIEVEMENTS & ACTIVITIES

- Represented KTU university for the Inter-University South Zone Basketball Tournament.
- Represented Trivandrum District Basketball Team in tournaments, securing 2nd place in the Kerala District Basketball Championship.
- Hobbies: Online Multiplayer Gaming, Basketball, Travelling.

REFERENCES

- Prof. Dr. Mini M G, Principal, Govt. Model Engineering College, Kochi, Email ID: principal@mec.ac.in
- Prof. Dr. Binu V P, HOD, Computer Science Engineering, Govt. Model Engineering College, Kochi, Email ID: binuvp@mec.ac.in