# **RAJAMADAN S**

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#### **OBJECTIVE**

Rajamadan S A student of Information and Communication Technology in Business, currently studying as an exchange student at Pacific Link College, originally from Kalasalingam University. I have a strong passion for game development, mobile application development, Blender 3D design, and social media marketing. I'm a quick learner, adaptable to new tools and technologies, and always eager to sharpen my skills. With a creative mindset and technical skills, I actively seek opportunities where I can contribute and grow both as a developer and a digital creator. Currently holding a UAE resident visa & eager to contribute in a dynamic work culture.

#### **EDUCATION**

## **Pacific Link College RAK Campus**

Information and Communication technology in Business (Pursuing)

Ras Al-Khaimah, UAE

# **Kalasalingam Academy of Research and Education**

Bachelor of Technology, Information Technology

2022-2024

2024-2026

# Higher Secondary School

Akkv Aarunadu matriculation higher secondary school

2019-2022 Trichy,Tamilnadu

**CGPA:** 8.36 / 10

#### **EXPERIENCE**

### **Application Developer**

Oommaa Group of Companies – Present (Dubai, UAE)

Dec 2024 – Apr 2025

- Developed a cross-platform mobile app using Flutter and Dart for seamless manpower recruitment services on both Android and iOS.
- Secure online payment gateways were created using the Stripe API, and additional RESTful APIs were incorporated to enable dynamic services like job posting and candidate tracking.
- Created user-focused UX and UI design on Figma to improve the process efficiency of recruitment and application protocols for employers as well as applicants.

## **SEO Optimizer | Social Media Marketing**

- Managed search engine optimization efforts on the company website, improving on-page elements, conducting keyword research, and leveraging tools like Google Search Console and Page Speed Insights to drive online visibility.
- Carried out administrative duties on different social media sites like Facebook, Instagram, LinkedIn, and YouTube, improving engagement by creating thoughtful content and community-building efforts.
- Designed marketing materials such as posters, reels, and YouTube videos for improving promotion efforts and solidifying branding campaigns.
- Directed lead generation efforts by methodically collating and grouping candidate resumes through campaigns and different social media outlets.

## **Game Developer | Assert Creator**

Jan 2024 - Aug 2024

Arcadence Technologies – Remote (Bengaluru, India)

- I work on the Arcadence Technologies as a game Developer
- Collaborated with designers and engineers to implement engaging gameplay mechanics, ensuring smooth and intuitive user interactions.
- Conducted rigorous quality assurance testing, identified bugs, and implemented solutions to improve game stability and performance.
- Developed and maintained mobile games such as Bubble Shooter and Android-based games.
- Created game assets for kids educational and entertainment games using Stable Diffusion AI, ensuring visually appealing and age-appropriate designs.
- Learned About the company procedural on game development and Level creation.

Application Development | Figma, Flutter, Dart, Stripe, Firebase, Api's

Jan 2025 - Apr 2025

- Designed and developed a full-stack application for a manpower recruitment platform, enabling
  efficient connection between job seekers and employers.
- Implemented secure payment gateway integration using Stripe API to facilitate in-app transactions efficiently.

<u>3D Design & Animation with Blender</u> | Blender, 3D Modeling, Animation, Rendering Mar 2024 – Apr 2024

- Developed 3D Design and Animation using Blender for the Conceptual Projects & Creative Works
- Created detailed models with proper texturing and lighting, delivering high-quality visual assets for presentations and prototypes.

<u>AUTISM PLAY PROJECT</u> | Python , C#, Unity, Blender, Unity UI Toolkit, Android SDK

Dec 2023 - Jan 2024

- A conversational Gameplay that assist the younger child to overcome the Autism
- Used Unity and Blender to create engaging interactions and visuals particularly tailored to achieve therapeutic and educational goals.

**ECOMMERCE WEBSITE** / HTML, CSS, JavaScript, NodeJs, JSX, Json

Jan 2024 - Feb 2024

- ECommerce Website Built using HTML & CSS and Java script, JSX
- Integrated 3D portfolio elements to showcase interactive product views and enhance the visual presentation for a more immersive user experience.

UNITY SOFTWARE / C#, Unity, Blender, Unity UI Toolkit, Android SDK, Photon PUN

April 2022 - Sep 2022

- Developed the game in the Unity Engine for the android Users

PREFAB INNOVATIONS | C#, Unity, Blender, Unity UI Toolkit, Android SDK, Photon PUN

Apr 2024

- · Created A prefab of an objects and asset for the gameplay mechanics
- The use of dynamic assets thus improves game performance and aids in quicker iterations during development

### **TECHNICAL SKILLS**

1.Programming Languages: C#, Python, Dart

2.Frontend Development: HTML, CSS, JSX

3.Databases: MySQL, Cloud Firestore

- **4. Mobile App Development**: Flutter, Firebase, Android SDK
- Game Development: Unity Engine, C# Scripting, Unity UI Toolkit, Photon PUN (Multiplayer)
- 6. 3D Design & Animation: Blender (Modeling, Animation, Texturing, Rendering), Asset Creation
- 7. Data Analysis & Visualization: Data Preprocessing, Google Colab, ML Techniques
- 8. SEO & Digital Marketing: SEO Optimization, SEMrush, Social Media Marketing, Lead Generation
- 9. Design & Creative: Figma, Canva
- 10.Other Skills: Level Design, Gameplay Scripting, Version Control

### **DEVELOPER TOOLS**

Unity, Blender, Photon PUN, Figma, Flutter, Razorpay, Stripe, Google Cloud Platform, Firebase, Android Studio, Visual Studio, Git, GitHub, Canva, Google Colab, Cisco Packet Tracer, Onshape.

## LANGUAGE

Tamil (Native)

**English (Proficient)** 

Hindi (Reading & Listening Proficient)