Training Notification Form, IIT Delhi

Company Overview

Name: Xperia 3D

Website: <u>www.xperia3d.com</u>

Company Type: Information Technology

Description: Xperia 3D is an IIT Delhi-based B2B2C firm that specializes in providing end-to-

end solutions in the areas of 3D modeling, machine learning, augmented reality, and virtual try-on technologies. Our mission is to enhance the e-commerce experience for customers and reduce returns to the origin by providing them with

an offline buying experience in the online store.

Project Details

Designation: Augmented Reality Developer

Type: Information Technology

Location: New Delhi

Project Details:

Job Title: Augmented Reality Developer Intern

Company: Xperia3D

Location: New Delhi

Duration: 2 months

About Xperia3D:

Xperia3D is a dynamic and innovative company dedicated to revolutionizing the way customers interact with products through immersive and engaging augmented reality (AR) experiences. Our cutting-edge AR and 3D technology aim to transform product visualization, empower informed purchasing decisions, and bridge the gap between online and offline shopping experiences.

Position Overview:

As an Augmented Reality Developer Intern at Xperia3D, you will play a crucial role in contributing to the development of groundbreaking AR solutions that redefine how consumers engage with products. This internship offers a unique opportunity to work with a talented team of professionals, gain hands-on experience with cutting-edge AR technologies, and contribute to the advancement of our innovative product.

Key Responsibilities:

AR Application Development: Collaborate with the development team to design, develop, and implement AR applications that enhance product visualization and consumer engagement.

3D Content Integration: Work on integrating high-quality 3D models into AR applications, ensuring a seamless and visually stunning user experience.

User Interface (UI) and User Experience (UX) Design: Contribute to the design and implementation of intuitive and user-friendly interfaces for AR applications, prioritizing an immersive and enjoyable user experience.

Technology Research: Stay abreast of the latest trends and advancements in AR and 3D technologies to contribute fresh ideas and innovative solutions to the development process.

Collaboration: Work closely with cross-functional teams, including designers and product managers, to ensure the successful integration of AR features into Xperia3D products.

Testing and Debugging: Conduct thorough testing and debugging of AR applications to ensure optimal performance and a bug-free user experience.

Qualifications:

Pursuing a degree in Computer Science, Software Engineering, or a related field.

Strong programming skills, with experience in languages such as Unity3D, ThreeJs, JavaScript including understaing of AR frameworks and libraries, such as ARKit, ARCore, Vuforia, Unity, and Unreal Engine, to create AR apps for iOS, Android, Windows, or web

Familiarity with 3D modeling and rendering techniques including optimisation, occlusion, and interactions

Creative mindset with a passion for exploring new technologies.

Excellent problem-solving and communication skills.

Ability to work independently and collaboratively in a team environment.

Stipend Details

Stipend: 35,000 INR Per Month

Accommodation: No

Travel Expenses: No

Selection Process

Resume

Yes

Shortlist:

No

Online Test:

Written Test:

No

Group

Yes

Discussion:

Personal Interview:

No. of Offers: 2

Eligibility

Diversity Recruiting:

No

Yes

Eligible Years: Graduating in 2026 (Second Year Students) - B.Tech / Dual, Graduating in 2026 (Third Year Students) - Dual Degree, Graduating in 2025 (Pre-Final Year Students)

- B.Tech / Dual / Master's

Eligible Departments:

B.Tech in Biochemical Engineering & Biotechnology, B.Tech in Chemical Engineering, B.Tech in Civil Engineering, B.Tech in Computer Science & Engineering, B.Tech in Electrical Engineering, B.Tech in Electrical Engineering (Power and Automation), B.Tech in Energy Engineering, B.Tech in Engineering Physics, B.Tech in Engineering and Computational Mechanics, B.Tech in Materials Engineering, B.Tech in Mathematics & Computing, B.Tech in Mechanical Engineering, B.Tech in Production & Industrial Engineering, B.Tech in Textile Engineering, B.Tech and M.Tech in Biochemical Engg & Biotechnology, B.Tech and M.Tech in Chemical Engineering, B.Tech and M.Tech in Computer Science & Engineering, B.Tech and M.Tech in Mathematics & Computing, M.Sc in Chemistry, M.Sc in Cognitive Science, M.Sc in Economics, M.Sc in Mathematics, M.Sc in Physics, Master of Design in Industrial Design