Alisha Ahmed

alishaahmed2000@gmail.com | +91 8277296694

EXPERIENCE

MAKE ME BUILDER | 3D MODELLING INTERN
AUG 2021 – OCT 2021 | REMOTE

- Worked on both Group and Individual projects for creating Commercial and Residential Architectural 3D Models using SketchUp, Home Styler and 3DS Max.
- Designed and Rendered Floor Maps, 2D and 3D models and animated Walkthroughs for different dimensions.
- In group, made research on best modelling software with compatibility check and in-depth 3D Modeling aspects.

SPARKS FOUNDATION | WEB DEVELOPMENT INTERN
JUL 2021 – AUG 2021 | REMOTE

- Developed a website using HTML, CSS, JavaScript and PHP.
- Integrated online Payment using Razor Pay for the theme chosen as a website for Donation during Pandemic.
- Deployed it on GitHub with complete UI and integration which sends a receipt to the donor's mail ID after the successful transaction is done.

PROJECTS

TRAINING JUNIOR DOCTORS USING VR | VIRTUAL REALITY
AUG 2021 – PRESENT

- Developing an immersive Virtual Reality simulation of a medical surgery room for enhancing the training system in medical education.
- Deploying on Oculus Quest 2 and designed using Unity 3D.
- Includes immersion, interactivity and interesting methodology for users to get trained in a surgery room.

HELPING SOUL | WEB DEVELOPMENT
JUL 2021 – JUL 2021

- Built and deployed a website as a part of web development internship which included skills as HTML, CSS, JavaScript, PHP and Razor Pay for payment integration and GitHub for Deployment.

PORTFOLIO | WEB DEVELOPMENT
AUG 2021 – AUG 2021

- Built a Portfolio website showcasing education, projects done, work experience and skills possessed in a eye-catchy UI.
- Complete Responsive website built using Pure HTML, CSS, and JS, suitable for devices with different screen dimensions.

THE VR ROOM | VIRTUAL REALITY
JAN 2022 – JAN 2022

- An immersive cool virtual space designed using Unity 3D and deployed on OCULUS QUEST 2 using the oculus integration.
- The space basically had a study room followed by space reaching to the bedroom.

RESIDENTIAL WALKTHROUGHS | 3D MODELLING
AUG 2021 – SEPT 2021 – PRESENT

- Designed 2D and 3D models using Home Styler, SketchUp, and 3DS Max based on the assigned location and dimensions.
- Rendered HQ images and animated Walkthroughs for residential apartments.

EDUCATION

NITTE MEENAKSHI INSTITUTE OF TECHNOLOGY
BACHELOR OF ENGINEERING IN COMPUTER SCIENCE
2019 – 2022 | BANGLORE, IN

RAMAIAH POLYTECHNIC
DIPLOMA IN COMPUTER SCIENCE
2016 – 2019 | BANGLORE, IN

CERTIFICATIONS

- Introduction to Internet of Things – **NPTEL (IIT Kharagpur)**
- Introduction to Industry 4.0 and Internet of Things – **NPTEL (IIT Kharagpur)**
- C & C++ programming at **Aptech Edutech**
- HTML, CSS and Web Design at **Aptech Edu-tech**
- Introduction to Virtual Reality – **Coursera**
- 3D Models for Virtual Reality – **Coursera**
- Making your First Virtual Reality Game – **Coursera**
- Getting Started with Python – **Coursera**

POSTION OF RESPONSIBILITY

- Public Relations at HACK CLUB – NMIT
- HTML Teacher at INCOGNITO - NMIT

SKILLS

- C
- C++
- JAVA
- PYTHON
- GIT HUB
- FRONT- END
- HTML 5
- CSS 3
- JAVASCRIPT
- 3DS MAX
- BLENDER
- SKETCH UP
- UNITY 3D

LINKS

- 🌐
- 🔗 www.linkedin.com/in/alisha-ahmed-0786/
- Ⓗ www.hackerrank.com/alishaahmed2000