

# Shamsul Arifin

Software developer specializing in machine learning and game development. Experienced with Python based ERP, Javascript based dynamic web projects, front-end & back-end development.



## EDUCATION

### Madrasa E Mohammadia Arabia, Dhaka— SSC

2012

GPA: 4.63  
Science

### Quality Education College, Dhaka— HSC

2015

GPA: 4.94  
Science

### Manarat International University, Dhaka— BSc

2021

CGPA: 2.92  
Computer Science and Engineering

## EXPERIENCE

### Crystal Technology Bangladesh Ltd, Dhaka— Junior Python Programmer

APRIL 2020 - NOVEMBER 2021

*Crystal Technology Bangladesh Ltd. is specialized in HIS and Automation.*

- Design, Development of Odoo(OpenERP) addons.
- Develop and Implementing REST API in Odoo.
- Implement PACS with HIS on hardware and software level.

### Kaleido Soft, Croatia— Unreal Engine Developer (Remote)

JANUARY 2021 - NOVEMBER 2021

*Kaleido soft is a croatia based indie game studio.*

- Develop game mechanics according to requirements.
- Test and implement game mechanics and logics.
- Design and implement UI/UX in Unreal Engine Games.

Dhaka, Bangladesh

+8801303363934

arifinbd6@gmail.com

## SKILLS

C++, Python, Javascript, ReactJs, Typescript, Game AI development, EQS, Network Replication, Material Creation, Blueprint Scripting, Level Designing, UI/UX Designing.

## ACHIEVEMENTS

Participated in Power & Energy Hackathon (2017)

Participated in Epic Mega GameJam (2019)

Former Volunteer at Google Developer Group, Sonargaon

## PROJECT & PORTFOLIO LINKS

[Artstation](#)

[Unreal](#)

[Weather Forecast web App](#)

[Heart Disease Prediction](#)

[Thesis: AI development Through Visual Scripting](#)

## LANGUAGES

English, Bengali

## **Opus Technology Ltd, Dhaka— Unreal Engine Developer**

NOVEMBER 2021 - APRIL 2022

*Opus Technology Limited specialized in custom-made ERPs, IT solutions, Artificial Intelligence, Blockchain, Game Development .*

- *Develop and design game mechanics according to requirements.*
- *Provide efficient development solutions for the team.*
- *Game AI/NPC development.*

## **Renssoft Solutions Ltd, Dhaka— Junior Software Engineer**

JUNE 2022 - PRESENT

*Renssoft Solution Ltd is a health tech-based SAAS company focusing on providing digital services to doctors, patients, and pharmaceutical companies.*

- *Design & Develop friendly UI.*
- *Enhance software features according to clients needs.*