

Avizit Roy

Dhaka, Bangladesh +88 01732993693 avizitrx@gmail.com @avizitRX avizitrx

Summary — I'm a full-stack developer with a strong passion for tech and programming. I taught myself Flutter, web development and AI/ML. Also, I have real-world experience working with clients as a freelancer. I care about writing clean, efficient code and always aim to get the details right. Outside of coding, I've led teams, volunteered and been active in clubs. I'm a confident speaker and a supportive teammate who's always ready to learn and contribute.

Skills

Programming Python, R, Dart, C++, C#, JavaScript

Deep Learning Frameworks TensorFlow, PyTorch

Mobile App Development Flutter, Provider, Bloc, Riverpod, GetX

Web Development React.js, Next.js, Node.js, Express.js, Django

Database MySQL, PostgreSQL, MongoDB

Others Git, Docker, Linux, Figma, Adobe XD

Experience

Soulee Limited

Intern Developer

June, 2025 – Aug, 2025

Advanced Machine Intelligence Research Lab - AMIR Lab

Research Intern (AI/ML)

March, 2025 – June, 2025

Education

American International University-Bangladesh

2021 – 2025

Bachelor of Science in Computer Science & Engineering

CGPA: 3.2 out of 4.00

Projects

Face Recognition Attendance System

Skills: Computer Vision, OpenCV, Python, VGGFace

Bee Collision Avoidance - Dataset, 3D CNN and Statistical Analysis

Skills: Computer Vision, OpenCV, Python, Checkerboard Camera Calibration, 3D CNN

Data Science Project on Cancer Dataset

Skills: Data Science, R, R Studio, K-Means Clustering

Clothing Store Management System - .NET Windows Application

Skills: C#, GunaUI, Visual Studio, Microsoft SQL Server

Dream Home - Real Estate Agency Website

Skills: Next.js, TypeScript, Redux, UI/UX Design, SEO

Civil Solver - Mobile App

Skills: Flutter, Dart, Django, Bloc, RestAPI, JWT Authentication

Sunrise Signal - Mobile App

Skills: Flutter, Dart, Provider, Secure Storage

Certifications

Machine Learning Specialization

January 2025

DeepLearning.AI, Stanford University

Responsive Web Design

November 2024

freeCodeCamp