

ISRAT TASNIM ESHA

ABOUT ME

Versatile software engineer skilled in web, mobile, blockchain, security, ML, and database technologies. Proficient in multiple programming languages with a passion for innovation and problem solving. Eager to contribute dynamic solutions to drive impactful outcomes in the tech industry.

CONTACTS

Vill: Pubergaon, Upazilla: Shibpur, Zilla: Narsingdi Phone: 017******

E-Mail: israttasnimesha1046@gmail.com LinkedIn: www.linkedin.com/in/israttasnim-esha-048880290

EDUCATION

B.Sc in Computer Science and
Engineering
2020-2025
Khulna University of Engineering and
Technology
CGPA: 3.77

PROJECTS

Blockchain Based Transaction System (Group Project)

A secure and transparent Blockchain-Based Transaction System with decentralized architecture for seamless financial transactions, user authentication, and mining activities.

Skills: Blockchain · Kotlin · XML · Android Studio · Android Development · Firebase · Teamwork

Timespan: 2023

Click here to see the project from GitHub

Social Media App (Group Project)

A seamless social hub for effortless connection, sharing moments, and engaging with friends securely.

Skills: Swift \cdot iOS Development \cdot Xcode \cdot Firebase \cdot Teamwork

Timespan: 2023

Click here to see the project from GitHub

Educational Institute Management System

An intuitive educational administrative platform integrating role-based email communication, smart auto-fill, and robust security measures to streamline processes and enhance operational efficiency.

Skills: Web Development · JavaScript · C# · SQL · HTML · Microsoft Visual Studio Code · .NET Framework · Visual Studio · SQL Server Management Studio · ASP.NET Web Forms · CSS Timespan: 2023

Click here to see the project from GitHub

Cardiac Recorder

An Android app for real-time blood pressure and heart rate monitoring, providing users with flags for health management. Skills: Unit Testing \cdot Git \cdot Android Studio \cdot GitHub \cdot Firebase \cdot Mobile Application Development \cdot Teamwork

Timespan: 2023

Click here to see the project from GitHub

E-Commerce Management System

Streamline e-commerce operations with an integrated platform offering product management, order tracking, CRM, and detailed reporting via a user-friendly web interface.

Skills: SQL · DBMS · Oracle Database · PL/SQL

Timespan: 2023

Click here to see the project from GitHub

Restaurant Food Management and Delivery App

A streamlined restaurant food management and delivery application, connecting users with diverse dining options and enabling seamless ordering directly from restaurants.

Skills: Java · XML · Android Studio · Firebase · Mobile Application Development

Timespan: 2022

Click here to see the project from GitHub

ISRAT TASNIM ESHA

SKILLS

PROGRAMMING LANGUAGES

- C
- **■** C++
- Python

WEB DEVELOPMENT

- HTML
- C#
- CSS
- ASP.NET

MOBILE DEVELOPMENT

- JAVA
- Kotlin
- Swift

DESKTOP DEVELOPMENT

- Pygame
- Python Kivy
- JAVA

DATABASE MANAGEMENT

- MySQL
- PL/SQL
- SOL

Server

Manage

Studio

- Firebase
- MySQL Workbench
- Toad

SOFTWARE DEVELOPMENT TOOLS

- Git
- Github
- Code:: Blocks
- Android Studio
- XCode
- NetBeans IDE
- Scene Builder

PROJECTS

School Result Management System

Streamlined academic result transcript generation application offering intuitive input, automated GPA computation, precise ranking, and HTML/PDF transcript creation.

Skills: Kivy · Desktop Application Development · HTML · Microsoft Visual Studio Code · Python

Timespan: 2021

Click here to see the project from GitHub

Snake and Cake Game

A Python-based twist on classic Snake gameplay, featuring multiple modes, high score tracking, and user-friendly interface for all players.

Skills: Pygame · Desktop Application Development · Microsoft Visual Studio Code · Python

Timespan: 2021

Click here to see the project from GitHub

Department Management System

application Streamlined console for comprehensive management of student and teacher data, including course administration, test grading, and user-friendly functionality.

Skills: Code::Blocks · C Timespan: 2020

Click here to see the project from GitHub

REFERENCES

1. John Smith

Professor of Computer Science

University of ABC

Phone: (123) 456-7890

Email: john.smith@example.com Relationship: Academic Advisor

2. Dr. Jane Doe

Assistant Professor of Computer Science

University of ABC

Phone: (234) 567-8901

Email: jane.doe@example.com Relationship: Former Supervisor

3. Sarah Johnson

Lecturer of Computer Science

University of ABC

Phone: (345) 678-9012

Email: sarah.johnson@example.com Relationship: Former Supervisor