# JANAK MALLIK

I am a computer science student in my third year of undergraduate studies. My knowledge in programming languages, algorithms and data structures provides a solid foundation for me to excel in the field of software and web development. I am driven by the desire to create innovative technologies and make a positive impact in the field of computer science and engineering.

E-MAILSSOCIAL LINKSPORTFOLIO SITEjanaktoy@gmail.comtwitter.com/janakmallikjanakmallik.github.iojanakmallik10@gmail.comgithub.com/janakmallikPHONEADDRESSlinkedin.com/in/janakmallik+8801793711207

Khilgaon, Dhaka

#### **EDUCATION**

Bachelor of Science in Computer Science and Engineering

Ahsanullah University of Science and Technology, Dhaka.

Higher Secondary School Certificate

Amrita Lal Dey College, Barishal.

Secondary School Certificate

2019

PROJECTS

#### DATABASE PROJECT – TICKETZY

Project resources - here

2016

- A movie ticket management system using SQL database and Java Development Kit.
- Ticket seller can keep records of customers.

Jhalokhati Govt. High School, Jhalokhati.

- Keep records movies to sell and seats details according to date, theater numbers.

### WEBSITE DEVELOPMENT – ONLINE CLOTHING SHOP

Project resources - here

- A clothing brand website using html, PHP, CSS & JavaScript. I used MySQL database for this project.
- This site can exhibit clothing brand's products and customers have easy access to buy those.

## ANDROID APP - SHOPEASY

- An <u>android app</u> for grocery shopping developed using <u>Kotlin and Firebase</u> database.
- Shop owners can post their products and customers can order desired products.

### JAVA DEVELOPMENT - CHATMAPP

- A chat-based desktop software using Java Development Kit.
- Users can create new account and login to chat with each other.

### I-GRAPHICS GAME DEVELOPMENT - HEROS OF THE GALAXY

- A spaceship-based game developing project using C++ and I-Graphics.
- A player can shoot upcoming asteroids and enemy spaceship who are trying to attack our planet.

#### TECHNICAL SKILLS

Language - C / C++, C#, Java, PHP, Kotlin, Assembly Language

Web Development - HTML, CSS, Bootstrap, JS, ASP.NET (MVC)

**Database** - MySQL, SQL, Firebase

**Development Tools** - NetBeans IDE, Android SDK, Visual Studio 2022

Others - Latex Overleaf

## PERSONAL SKILLS

## PERSONAL INTERESTS

- Managing project
- Conducting team work
- Fact based learning
- Business understanding

- CPU Architecture
- Virtual & Augmented Reality
- Data & events analytical works