

ZIBRAN ZARIF AMIO

📍 Dhaka, Bangladesh 📞 +880-1611270392 ✉ zibran.zarif@replymind.com 🌐 zzarif in zibran-zarif-amio

📁 Professional Experience

Chief Technology Officer, ReplyMind AI Ltd. [↗](#)

06/2023 – Present

- Co-founded and developed ReplyMind, a **Google Chrome Extension** to grow social engagement on LinkedIn, Twitter and Product Hunt via **Generative** OpenAI Technologies (e.g. GPT-3.5)
- Developed **full-stack** responsive web applications with **React**, **Node** & **Express** and deployed to Cloud solutions (e.g. Heroku)
- Published the Extension on Google Chrome **Webstore** [↗](#) and acquired **1K+** active users over the course of six months
- Worked with the marketing team to achieve **2nd Product of the day** [↗](#) on **Product Hunt** & acquire **30+** recurring paid users
- Successfully closed the **AppSumo** campaign [↗](#) with **500+** paid users on lifetime deal
- Leading the Mobile App development team to increase accessibility of the product on mobile devices

Android Developer, BYDO Academy [↗](#)

09/2020 – 12/2022

- Worked as remote part-time native Android Developer at a startup BYDO Academy
- Contributed to **BYDO Academy** (a virtual learning school) and **Uposorgo** (real-time doctor consultation & healthcare service)
- Both the Android applications were published in **Google Playstore** and currently have **1K+** downloads and **4.5+** rating each

Software Intern, Battery Low Interactive Ltd. [↗](#)

10/2021 – 11/2021

- Learned to develop cross-platform mobile applications with **Flutter**, **Dart** and **Mocki.io**

🎓 Education

Bachelor of Science (B.Sc.) in Computer Science & Engineering - CGPA 3.67/4.00

2019 - 2023

Islamic University of Technology

Higher Secondary Certificate - GPA 5.00/5.00

2016 - 2018

Dhaka Residential Model College

🔗 Projects

ReplyMind Chrome Extension [↗](#)

05/2023 – Present

- Single-handedly developed ReplyMind **Google Chrome Extension** for LinkedIn, Twitter and Product Hunt that can write meaningful comments and replies powered by **Generative** Large Language Models (e.g. GPT-3.5)
- Backend was developed with **Node**, **Express** & **OpenAI** API (Prompt Engineering) and deployed to Cloud **Heroku** while the Frontend was implemented with vanilla **JavaScript** from scratch
- Developed **app.replymind.com** [↗](#) with Vite **React**, **Node** & **Express**. Implemented **Firebase** for authentication and Cloud **Firestore** for database solution.
- Integrated Merchant of Records like **Paddle** & **LemonSqueezy** as payment gateway
- **Technologies:** JavaScript, Vite, React, Material UI, Node, Express, Firebase, Firestore, Git, Heroku, Paddle, LemonSqueezy

BYDO Academy [↗](#)

09/2020 - 07/2021

- Collaboratively developed BYDO Academy app, a virtual learning school that provides seamless online education to prospective undergrad applicants of Bangladesh through **Android** application (published in Google Playstore) [↗](#)
- Used **MVP** architectural pattern to develop salient user profiles for course instructors & students, timelines & newsfeed with infinite scrolling, push notifications & alarms. User data was fetched from backend **RESTful** APIs
- Integrated **sslcommerz** as the payment gateway
- **Technologies:** Java, Android SDK, Android Studio, XML, MVP, Room, SharedPreferences, REST APIs, Postman, sslcommerz

Intel 8086 Emulator [↗](#)

05/2021 - 06/2022

- Collaboratively developed 16-bit 8086 microprocessor emulator in an Android application as the course project for Software Engineering and Object Oriented Design
- Designed and implemented the UI/UX including smart navigation, intellisense enabled code editor, real time emulation of memory elements, templates and help pages for quick referencing, file manipulation and so on
- **Technologies:** Java, Android SDK, Android Studio, XML, Assembly Language

More projects on my [🌐 Github profile](#) [↗](#)

⚙ Skills

Programming / Frameworks:

JavaScript, React, Node, Express, HTML/CSS, Material UI, Vite, Git, Heroku, C/C++, Chrome Extensions, Firebase, Cloud Firestore, OpenAI, GPT-3/3.5, Java, Android, Python, SQLite

Tools / Tech:

Visual Studio Code, Android Studio, Postman, IntelliJ, Codeblocks, Figma, PowerBI, Notion, Slack, Discord