

Summary

I am a computer science graduate with a penchant for solving problems and a solid record of accomplishment of developing Android apps. I launched two apps on the Google Play Store and used services like Next cloud and Pi-hole to run a home lab environment. Right now, I play a key role in designing a Spring microservice for effective user account management. Ensuring dependability by using GitHub Actions to automate code quality checks and rigorous testing. eager to use this knowledge to professionally drive significant solutions

Experience

Pridesys IT Junior Software Engineer / [Pridesys IT](#)

Nov 2023 – Present / Hybrid

- ❖ Contributed significantly to the development of a strong Spring microservice intended to handle user accounts, improve system speed, and improve user experience.
- ❖ Implemented extensive JUnit testing protocols to guarantee the microservice's functionality and dependability.
- ❖ Automated GitHub Actions routines to enforce strict code quality requirements.



Frontend Developer / [Durjoy DSS](#)

Jul 2021 – Jan 2022 / Remote

- ❖ Developed mobile applications for the company to function in the market.
- ❖ Published two applications to google play store.

Education

Bangladesh University of Engineering & Technology / Bachelor of Science

APRIL 2019 - PRESENT, DHAKA

I completed an undergraduate degree maintaining a CGPA of 3.5 out of 4.00.

Cumilla Cadet College / Secondary and Higher Secondary Education

MARCH 2012 - MAY 2018, CUMILLA

Finished both secondary and higher secondary education with a GPA of 5.00 out of 5.00.

Personal Projects

[Qube](#): A java project with cube simulation for learning Cubing for beginner cube solver.

[Wordle Solver](#): A Nodejs project for finding the answer to a popular game Wordle.

[Bus Management System](#): A bus management system for the city with necessary functionalities like booking a trip for passengers and others.

[Dynamic Document Parser](#): An OCR and machine learning based document parser that is capable of several types of documents including handwritten, printed, and scanned documents.

Skills

Database: Oracle DB, MySQL, Mongo DB, Postgres

Frontend Framework: Android, HTML, CSS, Bootstrap, React

Backend Framework: Nodejs, Spring Boot.

Core language: C++, Java, Python, JavaScript, Assembly. Bash