

MD JUNAED ABED

Software Engineer

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JunaedAbed

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mdjunaedabed



EXPERIENCE

Mobile Apps Developer

Akij Takaful Life Insurance PLC

Oct 2022 – Present Dhaka, Bangladesh

- Developed and currently maintain multiple cross-platform mobile applications using the Flutter framework.
- Collaborate closely with product managers, designers, and fellow developers to comprehensively grasp project requirements and deliver high-caliber mobile application solutions.
- Meticulously document the development process, including project requirements, architectural designs, and implementation details.
- Proficiently implement backend services and APIs using the ASP.NET framework, along with MSSQL databases.
- Coordinate effectively with banking institutions and third-party payment gateway providers to seamlessly integrate payment processing via APIs, ensuring the security and efficiency of financial transactions.
- Diligently investigate and resolve technical issues and software bugs reported by users, delivering prompt support and effective solutions.
- Actively participate in Agile development methodologies, including daily stand-up meetings, sprint planning, and retrospective sessions.
- Regularly update the backend infrastructure through a local server for ongoing maintenance and enhancements.

Intern

Microsoft Bangladesh

Feb 2018 – Mar 2018 Dhaka, Bangladesh

- Prepare for Microsoft Imagine Cup.

PROJECTS

My Akij Takaful

- Develop an app from scratch for Akij Takaful Life Insurance PLC.
- Technology:** Flutter, REST API, ASP .NET, MSSQL
- Project Link:** Confidential
- Play Store Link:** My Akij Takaful

Akij API

- Contribute in developing an API tailored for seamless integration with third-party payment systems.
- Technology:** REST API, ASP .NET, MSSQL
- Project Link:** Confidential

Sweets Cloud

- E-commerce sweet website for business.
- Technology:** ReactJS, CommerceJS API
- Project Link:** <https://github.com/JunaedAbed/sweets-cloud>
- Website Link:** www.sweets-cloud.com

EDUCATION

B.S. in Computer Science and Engineering

BRAC University

Jan 2018 – May 2022 CGPA 3.59

Higher Secondary Certificate

Chittagong Cantonment Public College

2017 CGPA: 4.75

Secondary School Certificate

Chittagong Cantonment Public College

2015 CGPA 5.00

SKILLS

JavaScript TypeScript Python PHP

Java C#

MSSQL MySQL Firebase

.NET core Flutter React Next

React Native Laravel

Visual Studio Linux Postman

LANGUAGES

Bangla
English



REFEREES

Dr. Muhammad Iqbal Hossain

Assistant Professor

@ BRAC University

iqbal.hossain@bracu.ac.bd

Sami Uddin

Sr. Business Systems Specialist

@ Virginia Marine Resources Commission

rayan_sami@outlook.com

E-Health Monitoring Device

- Project for ECG patients. Non-invasive tool that makes predictions and effectively identifies clinically significant diseases.

CarPod - Online Car Showroom

- Developed a system for e-commerce.
- **Technology:** PHP, Laravel, JavaScript, HTML/CSS, MySQL
- **Project Link:** <http://github.com/JunaedAbed/carPod>

Scholar Bot

- Discord Bot for downloading papers from Sci-Hub.
- **Technology:** Python, Discord API
- **Project Link:** <https://github.com/JunaedAbed/Scholar-Bot>

Covid Tracker

- Covid stats website.
- **Technology:** ReactJS, disease.sh API
- **Project Link:** <http://github.com/JunaedAbed/covid-tracker-react>

Twing

- Chat room.
- **Technology:** Java, Java Applet
- **Project Link:** <http://github.com/JunaedAbed/Chat-Room>

RESEARCH EXPERIENCE

Thesis

- Hridi, N., Farhan, M., Abed, M., Rafsan, M., & Hossain, D. (2022). *Demand forecasting on supply chain using ml and nn.*