MD JUNAED ABED

Software Engineer

@ junaed98m@gmail.com   📍 Niketon, Gulshan 1, Dhaka   🌐 abed-page.vercel.app   in mdjunaedabed
○ JunaedAbed   📞 +8801720480884

EXPERIENCE

Senior Executive

Akij Venture Ltd

📅 May 2024 – Present   📍 Dhaka, Bangladesh

- Lead the mobile application development team to deliver high-quality software solutions.
- Collaborate with the backend team to integrate and optimize services and APIs.
- Coordinate with the SQA team to ensure rigorous testing and quality assurance.
- Gather and analyze project requirements to guide development.
- Implement backend services using NestJS and NoSQL databases.
- Engage in Agile methodologies and Scrum planning to enhance project management.

Mobile Apps Developer

Akij Takaful Life Insurance PLC

📅 Oct 2022 – May 2024   📍 Dhaka, Bangladesh

- Developed cross-platform mobile apps using Flutter.
- Collaborated on project requirements and delivered high-quality solutions.
- Documented development processes and architectural designs.
- Implemented backend services and APIs with ASP.NET and MSSQL.
- Coordinated payment integration with banking institutions and payment gateways.
- Resolved technical issues promptly, ensuring efficient user support.
- Participated in Agile methodologies.
- Updated backend infrastructure regularly for maintenance and enhancements.

Software Developer

Sweets Cloud

📅 Feb 2021 – Sep 2022   📍 Dhaka, Bangladesh

- Developed and maintained the Sweets Cloud website using ReactJS.
- Integrated Headless Commerce for streamlined content management.
- Collaborated with cross-functional teams to achieve business goals.
- Utilized modern web development practices, including Git and Agile.
- Conducted thorough testing and debugging.
- Stayed updated on industry trends and best practices.
- Provided technical support and documentation.

Intern

Microsoft Bangladesh

📅 Feb 2018 – Mar 2018   📍 Dhaka, Bangladesh

- Prepare for Microsoft Imagine Cup.

EDUCATION

B.S. in Computer Science and Engineering

BRAC University

📅 Jan 2018 – May 2022   📍 CGPA 3.59

Higher Secondary Certificate

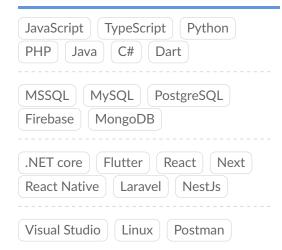**Chittagong Cantonment Public College**

📅 2017   📍 CGPA: 4.75

Secondary School Certificate

Chittagong Cantonment Public College

📅 2015   📍 CGPA 5.00

SKILLS

JavaScript   TypeScript   Python   PHP   Java   C#   Dart

MSSQL   MySQL   PostgreSQL   Firebase   MongoDB

.NET core   Flutter   React   Next   React Native   Laravel   NestJs

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

RESEARCH EXPERIENCE

📄 Thesis

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

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 Fair Value

- Multi vendor E-commerce app.
- **Technology:** Flutter, REST API, Sanity
- **Project Link:** Confidential
- **Play Store Link:** Yet to be published

Warranty App

- Akij Electricals warranty for retailers.
- **Technology:** Flutter, REST API
- **Project Link:** Confidential
- **Play Store Link:** Yet to be published

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:** Confidential
- **Website Link:** www.sweetscloudbd.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