# MD JUNAED ABED

### **Software Engineer**

- abed-page.vercel.app
- in 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.

### **EDUCATION**

# B.S. in Computer Science and Engineering - 3.59 CGPA BRAC University

**a** Jan 2018 - May 2022

### Higher Secondary Certificate - 4.75 CGPA

**Chittagong Cantonment Public College** 

**2**017

Secondary School Certificate - 5.00 CGPA

**Chittagong Cantonment Public College** 

**2015** 

# **PROJECTS**

### **E-Health Monitoring Device**

## LIFE PHILOSOPHY

"To live is the rarest thing in the world. Most people exist, that is all."

# **TECHNICAL SKILLS**

#### Languages

Java, PHP, JavaScript, TypeScript, Python

#### Weh

HTML/CSS, MSSQL, MySQL, Git, Ajax, Firebase, Bootstrap

#### **Frameworks**

Laravel, React, React Native, ASP.net, Flutter

#### **Software**

Visual Studio, Linux

### STRENGTHS

Hard-working Persuasive

Motivator & Leader

UX | Mobile Devices & Applications

Web Applications

Software Development

# **LANGUAGES**

Bangla English



### **HOBBIES**

- Listening & Composing Music
- Podcasting "The Cold Brew Podcast"
- Playing Guitar
- Watching Football Matches
- Photography
- Watching Series

• 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

#### **Sweets Cloud**

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

#### **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.

### REFEREES

#### Dr. Muhammad Iqbal Hossain Assistant Professor

- @ BRAC University

#### Sami Uddin

- Sr. Business Systems Specialist
- Wirginia Marine Resources Commission