

NEZUM UDDIN AHAMED (Minto)

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I'm a Full Stack Developer. I have over **15 years** of experience in the software development field I worked with many languages, tools & technologies like **React, Flutter, Angular, Node.js**, C#, PHP, JavaScript, TypeScript, Ionic, MySQL, SQL Server, Oracle, etc. I am also an expert in cross-platform mobile app development. I have worked with many companies from the **USA, Singapore, and Korea**. I like to work with **electronic project** development and I got 6 times **national awards** in science competition.

WORK EXPERIENCES:

- **First Assistant Vice Precedent (FAVP)** Jan 2022-Present
- **Senior Executive Officer (SEO)** Dec 2017 – Dec 2021

Software Development Unit. Jamuna Bank Limited, Dhaka Bangladesh.

- Interfacing with Core banking system (CBS).
- Full stack developer of Corporate iBanking Application Using React, Angular, C#, MsSQL
- Developing API for JustPay Mobile App.
- Developing Rest API with Web API C# and Node.js.
- Developing single page web app (Payroll, Bill collection, Credit card bill pay, ERP, etc.)
- API integration with external Payment gateway & Utilities Billing systems.

Software Engineer. MCN Global Holding Co, Ltd. Republic of Korea. Sep 2017 – Present (Remote job).

- Developing cross platform mobile apps (Android & iOS)
- Developing web app with Angular framework
- Developing Rest API,
- Streaming Server with Node.js
- Integrate with YouTube, Vimeo, JWPlayer, VideoJs API

Lead Software Engineer. ENGAI INC. PTE LTD. Singapore. Dec 2018 – August 2019 (Contractual).

- Developing visitor registration system,
- Point of Sales (POS) stations with Cashless Payments solutions
- Developing RFID based access control system

Project Coordinator. CodersTrust Bangladesh. Mar 2019- Nov 2019 (Contractual).

- Coordinate the project for E-Learning platform

Head of IT. Colors of Bangladesh, Dhaka, Feb 2015 – Nov 2017

- Managing Software development team

Application Developer. Soundfyr Media Pte Ltd. Singapore, Feb 2014- Jan 25 2015

- Developing web application
- API Development with Node.js
- Developing cross platform mobile Apps (Android & iOS).

Senior Software Engineer, Colors of Bangladesh, Dhaka, Jun 2009 – Dec 2013

- Developing Software for touch screen Kiosk, Digital signage, online radio,
- Managing Web server, Radio streaming server.

EXPERTISE

- **Angular** Framework
- **React.js** Library
- **Flutter**
- **Node.js**
- **C# WebApi**
- **PHP**
- State management for SPA with **Redux**
- **Material** Design
- Angular Flex layout
- **Rest API** development (Web API, PHP Slim , Node.js)
- **Ionic** Framework (Cross platform mobile app development)
- Database with MySql, MS SQL, Oracle
- Joomla component development
- Google Firebase
- **Hybrid Mobile App** development
- Development with **Arduion/ Raspberry Pi** (Open-source micro-controller development board)
- Touch Screen Kiosk app development
- QRCode/RFID based projects
- **Wowza** Streaming server API expert, **JWPlayer, VideoJs**
- **Raspberry Pi/ Arduino** project development.
- **WHM/cPanel, WHMSONIC** expert
- Website development with Joomla, Wordpress
- **Electronics circuit** design & develop.
- Experienced on **IoT** project
- **Online TV/radio** broadcasting.
- Domain, Hosting, Website management.

EDUCATION

- **M.S. in Management Information Systems (MIS)**
Daffodil International University, Bangladesh.
- **B.Sc (Hon's) In Computing & Information Systems (CIS)**
London Metropolitan University, UK.
- **International Advanced Diploma in Computer Studies (IADCS),**
NCC Education, UK.

PROFESSIONAL COURSES

- **Certificate of Proficiency in information System Management**
APTECH Computer Education, New Jersey, USA (Exam body APTECH Bangladesh)
- **Computer Hardware Maintenance & Troubleshooting**
Flora System Limited, Dhaka

REMARKABLE WORKS & PROJECTS

- Developer of **IPUTV** (Android & iOS). It's an IPTV platform for **IPU - Inter-Parliamentary Union**. This app has been inaugurated by **Prime minister of Bangladesh** in 136 IPU Assembly, Dhaka.
- Appointment booking system for **RWS Fortune Street 2019, Singapore**
- Developed user registration and Issuing RFID, Access control Kiosk App for **GovTech, Singapore**.
- **Lenovo TopGun** project for **Lenovo, Singapore**.
- Kiosk system (Kiosk content management client-server software) being used by **Bangladesh Bank Currency Museum, Dhaka, Bangladesh**
- Signage system (Signage content management software) being used by **Bangladesh Bank Currency Museum, Bangladesh Bank E-Library, Dhaka Chamber of Commerce & Industry, Japan Bangladesh Friendship Hospital** and other places
- IPTV App/CMS
- Audio Guide System a micro controller & FRID based electronics project
- AV Broadcast System for cable TV/ IPTV (**An award winning broadcast software for cable TV operators**) being used by local and foreign cable TV operators.
- Electronics Instrument tester (A **national award** winning electronic project)

REST API PROJECTS:

- JWT Authentication for Banking Application
- Corporate iBanking API for Jamuna Bank LTD
- JustPay Mobile App for Jamuna Bank LTD
- Internet Banking integration for Jamuna Bank LTD
- BEFTN integration for Jamuna Bank LTD
- GovTech Stack , Singapore
- WOWZA Streaming Engine based Application
- YouTube, Vimeo, JWPlayer based Application

MOBILE APPS (ANDROID & IOS):

- Jamuna Bank eLearning (Android & iOS)
- Jamuna Bank Foundation (Android & iOS)
- Bangladesh Bank Currency Museum (Android & iOS)
- AddaIP TV (Android & iOS)
- IPU TV (Android & iOS)
- MuhanTV (Android, iOS & Web, www.muhanTV.com made with Angular2+)
- Spice FM (Android & iOS)
- SECTION TV(Android)
- Radio Adda (Android & iOS)

WEB APPS:

- GovTech, Singapore project
- RWS Fortune Street 2019 (rwsfortunestreet.com made with Angular7)
- Lenovo Top Gun (www.apdcgtopgun.com made with Angular2+)
- Lenovo Top Gun Kiosk app offline (made with Angular2+)
- MuhanTV (www.muhanTV.com made with Angular2+)
- ERP (Offline, made with Angular2+)
- Payroll (Offline, made with Angular2+)
- Photo booth App Payroll (Offline, made with Angular2+)
- Blood Bank app (Offline, made with Angular2+)

SPECIAL ACHIEVEMENTS & AWARDS:

- **IT Innovation Search Program-2007 Award:**
A/V Broadcast System for cable TV software has been selected for IT Innovation Search Program-2007, organized by Bangladesh Association of Software & Information Services (BASIS) and now being used by more than 100 cable TV & IP TV operators, in country and abroad.
- **National Science fair Award winner:**
- Electronics Instruments Tester is a national award-winning electronics project in 25th National Science and Information & Communication Technology week 2002. Organized by Bangladesh Ministry of Science, Information and Communication Technology
- **Science fair Award winner** of 23rd to 28th National Science fair Organized by Bangladesh ministry of Science, Information and Communication Technology.
- Awarded as **Best young scientist**.

TV News & Interviews:

- [ATN News Interview](#)
- [RTV New report](#)
- [Desh Jure report \(RTV\)](#)
- [Software Review on Science Bangla \(Didanta TV\)](#)
- [Electronics Review on Science Bangla \(Didanta TV\)](#)
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News paper reports:

- [Report on Daily Shamokal- 2005](#)
- [Report on Daily Shamokal- 2008](#)
- [Report on Daily Naya Diganta- 2008](#)
- [Report on Munshiganj Sangbad-2009](#)
- [Software review on Computer Bichitra](#)

More information: www.ahamed.info

Writer of Book Kabbo Vabbo, Published on Ekushe ybook fair 2019.

Web link: <https://www.rokomari.com/book/178424/kabbo-vabobo>

INTERESTS:

Electronics, Reading book, writing on IT magazine, Space science, Music, Poem writing

PERSONAL INFORMATION:

Father's Name: Abu Necher Ahamed

Mother's Name: Nur Jahan

Date of birth: 01-01-1986

Present Address: Flat #102, House #2, Road #1, Block #A, Gulshan-1, Niketon, Dhaka-1212, Bangladesh.

Permanent Address: Sadar Hospital Road, Manikpur, Munshiganj-1500