### PERSONAL INFORMATION

# Arman Hossain



Address | D-4, House 3, Road 12, Section 6, Mirpur, Dhaka, Bangladesh.

Phone | +88 01918 304040

E-Mail | armans.postbox@gmail.com

Portfolio | https://arman-bd.github.io

1 LinkedIn | https://linkedin.com/in/armanhossain

🗩 Skype | arman\_bd

Gender: Male | Date of Birth: 23/10/1993 | Nationality: Bangladeshi

#### CAREER SUMMARY

Efficient planner with time management skills, decision making, self-motivated, strong leadership skills, multi-tasker & able to learn quickly in a fast-paced environment.

- » 6+ Years of professional experience with 20+ years of programming skills.
- » Development experience in Desktop, Web, Mobile, REST-API, SASS.
- » Good understating of Blockchain, Solidity, EVM, Layer-2 Solutions.
- » Good grasp on others code/work.

#### WORK EXPERIENCE

#### Jan 2021 - Now

# Mobile Application Developer | Full Time

Shakti Foundation | Mirpur 11, Dhaka, Bangladesh

Business Sector | NGO & Fintech

Responsibilities:

- Mobile Application Development for Micro-Finance / SME
- Offline First / Fin-Tech Mobile Application
- Piloting / Training / Field Level Deployment
- Project Life Cycle Maintenance (SDLC)

## Sep 2019 - Dec 2020

## Software Engineer | Full Time

Riseup Labs | Uttara, Dhaka, Bangladesh

Business Sector | Software & ITES

Responsibilities:

- Software Architecture Design
- Android Development, Front-End & Back-End Development
- Project Lifecycle Management
- Development & Maintaining Projects for UN, UNICEF, Govt. of Bangladesh

## Nov 2014 - Apr 2017

# Software Developer | Full Time

AppCon Soft | Elephant Road, Dhaka, Bangladesh

Business Sector | Software & Web Development Company

Responsibilities:

- Software Development, Web-Development, Test-Automation
- Search Engine Architecture Design
- Web-Crawler, Web-Scraping with Standard Ruleset
- Anti-SPAM Rules Development for Search Engine

## Feb 2013 - Oct 2014

### Programmer | Contract

AppsDrone | Dhanmondi, Dhaka, Bangladesh

Business | Android Marketplace Analysis Platform

Responsibilities:

- Web-Development, Marketplace Report Generation
- Play Store Data Mining, Android App Data Analysis
- App Store Data Management

#### **EDUCATION AND TRAINING**

#### Jan 2016 - Mar 2020

## B.Sc. in Computer Science & Engineering

Shanto-Mariam University of Creative Technology | Uttara, Dhaka, Bangladesh

Result | CGPA 3.38

- Programming club manager SMUCT Engineers Society.
- Developed 10+ good quality projects during my university time.

## Oct 2015 GED

GED Testing Service, IT Bangla | Dhaka, Bangladesh

Result | Scored 2960 / 4000

## Jun 2009 - July 2011

# **Higher Secondary Certificate**

Lalmonirhat Govt. College | Lalmonirhat, Rangpur, Bangladesh

Result | Dropped

### Jan 1999 - Jun 2009

# Secondary School Certificate

Lalmonirhat Govt. High School | Lalmonirhat, Rangpur, Bangladesh

Result | GPA 4.13

#### PERSONAL SKILLS

### Mother Tongue(s)

#### Bangla

### Other Language(s)

UNDERSTANDING		SPEAKING		WRITING
Listening	Reading	Spoken interaction	Spoken production	
PROFICIENT	PROFICIENT	PROFICIENT	INDEPENDENT	PROFICIENT

## English

## Communication Skills

I have gathered good client communication skills during my various projects life cycle.

# Organizational/Managerial

Skills

- Leadership Team of 5
- Project Management skills at a previous organization.

### Job-Related Skills

- Good Command of Quality Control Processes
- Currently Responsible for Quality Audit
- Good Project Review Skill
- Project Journaling & Documentation Skills

## Digital Skills

SELF-ASSESSMENT						
Information processing	Communication	Content Creation	Safety	Problem Solving		
PROFICIENT	INDEPENDENT	Independent	Proficient	PROFICIENT		

Levels: Basic - Independent - Proficient Digital Competences - Self-Assessment Grid

#### Certifications

## LICT TOP-UP IT Training for Android App Development

Duration: 300 Hours Graduate ID: G043718

# Technical Skills

Android / Java / Kotlin, Node.js / Express.js / MongoDB / Vue.js, PHP / MySQL, C#, Python / AI / ML, Solidity, Apache Solr / Elastic Search, FFMPEG / ImageMagick...

## Domain Knowledge

I have gathered a few domain knowledge while working on various projects throughout my career. Some of them are listed below.

- Search Engine Architecture / Web-Crawler Development / Solr / Elastic Search
- E-Mail Delivery Optimization
- Work Automation System
- Interfacing Between Software / Hardware / cross-technology
- Large Scale Database Scaling / Management
- Mass Communication Technologies
- Technologies Used by NGOs (e.g., UN, UNICEF)
- Handling High Throughput System

#### ADDITIONAL INFORMATION

Portfolio https://arman-bd.github.io/

GitHub https://github.com/arman-bd

Problem Solving https://hackerrank.com/arman\_bd

University Projects https://smuct.academia.edu/ArmanHossain

Presentations https://slideshare.net/ArmanHossain16

References Md. Hasan Basri

Senior Software Engineer

Rakuten

1 Chome-14-1 Tamagawa, Setagaya City, Tokyo, Japan Cell: +81 801 3458 447 Abdullah Al Sayeed

Proprietor

Codex Software Services House 15, Dhanmondi 27 (Old)

Dhaka, Bangladesh Cell: +88 01979 442211

I do hereby declare that all the information given above is true to the best of my knowledge and belief.

Respectfully yours, Arman Hossain

Last Modified: 10 / 12 / 2021