



MD. FARHAN ZAMAN

Address: 3D, 35 Lake Circus Road,
Kalabagan, Dhaka – 1205

Phone: [01521581368](tel:01521581368)

Email: farhanzamanarnob@gmail.com

Website: farhanzaman.dev

Github: [FzArnob](#)

LinkedIn: [Md. Farhan Zaman](#)

EDUCATION

Master of Business Administration, BRAC University Date: 2022- present	BSc in Computer Science & Engineering, BRAC University Date: 2017- 2021 GPA: 3.76/4.00	HSC (Science), Dhaka College Date: 2015-2016 GPA: 5.00/5.00	SSC (Science), Ideal School and College Date: 2009-2014 GPA: 5.00/5.00
------------------------------------------------------------------------------	----------------------------------------------------------------------------------------------	-------------------------------------------------------------------	------------------------------------------------------------------------------

EXTRA-CURRICULAR ACTIVITIES & ACHIEVEMENTS

- Gov. Scholarship: Junior School Certificate (JSC) Board Exam 2011.
- Directed National Science Fair as General Secretary of Dhaka College Science Club, 2015.
- Completed training in Animated Film Making (3 months), 2017.
- Volunteered at the 2018 International Nutrition Olympiad, Dhaka, Bangladesh.
- Participated in 3 campaigns as Sr. Executive of BRAC University Community Service Club, 2018 to 2019.
- [Beecrowd](#), [Hackerrank](#), [Codeforces](#) – Competitive Programming.

PROFESSIONAL EXPERIENCE

BJIT Group April 2022– present Software Engineer, JAVA (Full-Time) Project: Pocketalk Ventana	Doodle Inc. Sep 2021– Feb 2022 Full Stack Engineer, MERN (Full-Time) Project: Tribel - A social platform
Teeneck July 2019– Dec 2021 Founder and Former Advisor (IT) (Full-Time)	Forecast April 2018– Mar 2021 Lecturer, Mathematics & Physics (Part-Time)

ACADEMIC RESEARCH

Title: “Execution of Coordinate Based Classifier System to Predict Specific Criminal Behavior using Regional Multi Person Pose Estimator”
[Result of Study](#)

EXPERTISE

HTML
CSS
JavaScript
jQuery
TypeScript

ReactJS
Redux
NodeJS
NoSQL, MySQL
GraphQL

Java
Java EE
SpringBoot
PHP
Python

Selenium
Photoshop
Illustrator
Excel
PowerPoint.

SELECTED PROJECTS

Pocketalk Ventana

Enterprise-level web app for Pocketalk device management.
Tech Stack: Java, Spring Boot, JWT, OAuth, GCP (CloudSQL, BigQuery, Firestore, PubSub), AWS (S3, SES, SQS).
Dashboard for device stats, Device Manager, Group Manager, Report Section, Role-Based Security.

Tribel Social Network

Tech Stack: Node.js, React.js, CSS, Redux, GraphQL, AWS Lambda, DynamoDB, Cognito.
Multi-category feed, advanced search, serverless backend.
Notable: AWS integration, real-time data with GraphQL, Scalability, DynamoDB optimization.

C Academy TMS

Digital system for optimizing training operations.
Tech Stack: Spring Boot, Spring Security, JWT Tokens, React JS, Redux, Axios.
Features: User management, course admin, performance evaluation.

CovidEase Mobile App

Tech Stack: Java (Android), PHP (data scraping), Firebase Realtime DB, Google Maps API.
Features: Medical service map, disease status visualization, real-time updates.
Focus on real-time COVID-19 information.

Examiner

Automated system for Exam taking and Evaluation through the web.
Tech Stack: PHP, HTML, CSS, JavaScript, jQuery.
Focus: MCQ exams, user account management, anti-cheating measures.
Skills: Prototyping, collaborative development.

Simba (CSA) NLP Project

Artificial consumer service agent
Tech Stack: Python, pandas, torch, transformers.
Fine-tuning Microsoft/DialoGPT-large for e-commerce support.
Challenges: Data variance, model accuracy.
Ongoing R&D initiative accessible on GitHub

REFERENCES

Md. Khalilur Rhaman, PhD

(Thesis Supervisor)
Associate Professor, Brac University
Department of Computer Science and Engineering
Tel: +88-09617445117
Email: khalilur@bracu.ac.bd

Md. Saiful Islam

(Teacher)
Senior Lecturer, Brac University
Department of Computer Science and Engineering
Tel: +88-09617445148
Email: md.saiful.islam@bracu.ac.b