# MAKNUN HOQUE

maknunsmail@gmail.com | +8801720828438 | linkedin.com/in/maknunlakme | github.com/maknunlakme

## **SUMMARY**

Front-End Engineer with 6 years of experience building scalable, user-friendly web applications using Angular and modern JavaScript frameworks. Proven track record in leading cross-functional teams, optimizing application performance, and delivering high-quality solutions in fast-paced environments. Strong foundation in algorithms and data structures, contributing to efficient and effective problem-solving. Passionate about creating seamless user experiences and committed to continuous learning and innovation in the ever-evolving tech landscape.

#### SKILLS

- Languages: TypeScript, JavaScript, HTML5, CSS3, SCSS
- Frameworks: Angular, RxJS, Ionic, Bootstrap, Tailwind CSS, NodeJS, NestJS
- Other Skills: Git, Ngnix, Firbase, MySql, Google Maps API, Algorithms, Data Structures

## **WORK EXPERIENCE**

#### **Lead Software Engineer**

Jan 2023 - Present

Truck Lagbe Limited, Dhaka, Bangladesh

- Led a team of 5 developers, implementing Angular best practices and coding standards to enhance code quality and maintainability.
- Engineered responsive user interfaces using HTML5, CSS3, Bootstrap, and SASS, resulting in improved user engagement and satisfaction.
- Integrated RESTful APIs to ensure secure and efficient data communication across applications.
- Enhanced user experience by integrating Google Maps API for routing, distance calculations, and geocoding functionalities.
- Implemented lazy loading, caching strategies, and Angular Universal pre-rendering, leading to faster page load times and better performance.
- Established a CI/CD pipeline using GitLab, automating build and deployment processes to accelerate release cycles.
- Implemented real-time communication features by integrating with WebSockets.
- Facilitated sprint planning and code reviews using Click up, Trello and Git.
- Guided junior developers through code reviews and pair programming.
- Configured NGINX to serve Angular applications with proper routing and optimization.
- Conducted technical interviews for developer positions, evaluating competencies and cultural fit.

## **Senior Software Engineer**

Oct 2020 - Dec 2021

Truck Lagbe Limited, Dhaka, Bangladesh

- Developed and maintained Angular applications.
- Refactored existing codebases to improve maintainability and scalability.
- Collaborated with cross-functional teams to define and implement new features.

## **Software Developer**

Nov 2019 - Sep 2020

SCT Bangla Ltd., Dhaka, Bangladesh

- Gathered customer requirements and created project plans for a 5-member development team.

- Developed a task management app using Ionic-Angular and Firebase.
- Integrated Firebase Firestore for real-time data synchronization.
- Led the development of a web application using React and Firebase.

Software Engineer Jun 2019 – Oct 2019

DigiTruck Limited, Dhaka, Bangladesh

- Developed customer-facing web applications using Angular, Bootstrap, and SCSS.
- Implemented an admin dashboard using Angular Material Design.
- Created backend APIs using Node.js, Express, and MongoDB.

**President** Oct 2018 – Sep 2019

Computer Programming Club, East West University

- Organized multiple in-house programming contests and training sessions.

**Trainer** Oct 2017 – May 2019

Computer Programming Club, East West University

- Trained junior members in programming and problem-solving techniques.

#### **ACHIEVEMENTS**

- **Competitive Programming**: Represented East West University in over 20 national contests. Notable achievements include:
  - 34th place in ACM ICPC 2018.
  - 1st runner-up at IUB Makers Mania 2018.
  - 2nd runner-up at NSU IUGPC 2018.
- Intra-University Success: Won multiple contests within East West University:
  - Champion in 1 contest.
  - Second runner-up in 2 contests.
- **Problem Solving**: Solved over 1,500 problems across competitive platforms: UVA, LightOJ, Codeforces, CodeChef, HackerRank, and LeetCode.

## **EDUCATION**

H.S.C in Science

# **Bachelor of Science in Computer Science and Engineering**

Apr 2014 - Aug 2019

2010 - 2012

East West University, Dhaka, Bangladesh

Credit completed: 122 out of 140

Birshreshtha Munshi Abdur Rouf Public College, Dhaka, Bangladesh

S.S.C in Science 2008 – 2010

Birshreshtha Munshi Abdur Rouf Public College, Dhaka, Bangladesh

### LANGUAGES

• Bengali: Native Proficiency

• English: Professional Working Proficiency