# Nafisha Salsabil

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# **Professional Summary**

Software engineer skilled in Angular, TypeScript, and PrimeNG with strong UI/UX design sense. Proven ability to execute complex designs, implement secure features (OTP, ReCAPTCHA), and optimize performance. Experienced in cross-functional collaboration and mentoring.

#### Skills

Programming: TypeScript, JavaScript, PHP(Laravel), Python

**Frontend:** Angular, React, PrimeNG **Backend:** Laravel, Firebase, Node.js

UI/UX & Design: Figma, Canva, Adobe Illustrator

DevOps & Tools: Git (BitBucket, GitHub, Gitea), Docker, Jira, Huly,

Mobile Development: iOS (Xcode), Android (Java)

# **Experience**

#### Software Engineer, Square Health Ltd.

April 2024 – Present

- Built Angular components with PrimeNG, improving responsiveness.
- Integrated OTP, ReCAPTCHA, live map tracking
- Executed pixel-perfect UI from Figma designs
- Mentored interns on Angular and best practices

#### Software Engineer Intern, Square Health Ltd.

July 2023 - October 2023

- Developed Invoice Management System (Angular, Spring Boot, iOS)
- Strengthened Angular/TypeScript fundamentals

#### **Projects**

# AgroVet (Angular, SpringBoot, PrimeNG, Figma)

• Platform for managing farms and veterinary operations. Improved UI/UX, optimized performance, and implemented advanced Angular features to streamline workflows.

#### Jotno (Angular, SpringBoot, PrimeNG, Figma)

• A healthcare platform offering telemedicine with three integrated parts: Admin Panel, Doctor Web, and Patient Portal.

#### Internal Ops Suite (Angular, Typescript, Tailwind, Spring Boot)

• Includes EDCR, MRS, and Central Admin Panel for medical rep reporting, scheduling, and unified tool management.

# Mullar Tex Ltd. (Angular, PrimeNG, Firebase, Figma)

• Corporate website for a textile manufacturing company showcasing products and company profile.

#### Prompt-to-UI Suite (Angular, Typescript, Tailwind, Spring Boot)

GPT-powered tools that convert natural language prompts into Tailwind/HTML previews and Figma-compatible
code.

#### CareInvoice (Angular, Typescript, Spring Boot)

• Invoice system for hospitals and pharmacies, streamlining billing and financial record-keeping across web and iOS platforms.

# **Education**

Ahsanullah University of Science & Technology, B.Sc. in Computer Science & 2018 – 2023
Engineering CGPA: 3.42/4.0
Viqarunnisa Noon School & College, Higher Secondary School Certificate 2015 – 2017

# **Research Work**

- E-commerce Product Review Classification Based On Bengali Text Data(Machine Learning, Deep Learning): This work uses accurate XAI-based deep learning and machine learning models for Bengali e-commerce product evaluation hand annotations.
- Bengali Braille to Text(Computer Vision): Object detection is used throughout converting Bengali Braille to Bengali Text.

# **Awards**

• Champion of Intra AUST Software Exhibition Spring 2019