



Shahriar Shatil

Full Stack Developer

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🌐 <https://peerlist.io/shatilkhan>

Profiles

LinkedIn: dub.sh/ss-linkedin

Github: github.com/ShatilKhan

Blog: dev.to/siren

Design: dribbble.com/Shatil_Khan

Codepen: codepen.io/shatilkhan

Freecodecamp: dub.sh/fcc-sk

Quira: quira.sh/user/ShatilKhan

Education

Khulna University of Engineering & Technology

BSc in Textile Engineering

CGPA 3.04 out of 4.00

Jan 2020 - 2025

- AI Enabled ERP for Bangladeshi Apparel SMEs : An Impact & Feasibility Analysis

Dhaka Residential Model College

Higher Secondary School Certificate

GPA 4.89 out of 5.00

2017-2019

Sujanagar Pilot Model High School

Secondary School Certificate

GPA 5.00 out of 5.00

2012-2017

About Me

I bring over 2 years of professional experience building and maintaining production-grade software solutions. I thrive on exploring cutting-edge tech stacks and driving impactful community initiatives. As a dedicated leader and collaborator, I excel in fostering connections and advancing collective growth through tech-driven solutions.

Experience

AnchorBlock Technology

Mar 2025 - Present

Dhaka, BD

Jr. Fullstack Developer

🔗 <https://anchorblock.vc/>

- Verizen (eKYC Solution):** Developed an end-to-end electronic Know Your Customer (eKYC) platform with a Python FastAPI backend, Java (Spring Boot) service powered by SourceAFIS for fingerprint scanning, a shadcn-based frontend, and PostgreSQL database. Enabled users to upload documents, select fingerprint areas, and verify identities against Bangladesh's Election Commission (EC) National ID API.
- AnchorBooks (AI Bookkeeping Platform - anchorbooks.ai):** Led the implementation of Model Context Protocol (MCP) features, conducted UX research and user journey mapping for AI Agentic integration, fully documented the NestJS backend with Swagger UI, integrated JWT and API Gateway, built a React Point-of-Sale system, and developed a local MCP server with Python-generated tools enabling direct integration with Claude, Co-Pilot, and other chat agents.
- Patron (Monitoring Software for a Leading Mobile Financial Service Provider):** Maintained production monitoring systems, managed MinIO, Redis, Postgres, and Docker registries, analyzed InfluxDB for anomaly detection in financial operations, troubleshoot SIM issues (Quectel EC25), and supported App & USSD monitoring pipelines to ensure reliability in large-scale financial operations.

WeGro Global

Feb 2024 - Feb 2025

Remote

Junior Backend Developer

🔗 <https://www.wegro.global/>

- First Technical Hire for WeGro as an early stage FinTech. Deployed the website using AWS Amplify by integrating it with GitHub, configuring environment variables, and setting up hosting through AWS Route 53 with Amplify URLs. Set up AWS S3 policy for Image access management.
- Developed REST APIs using NestJS and PostgreSQL, tested them with Swagger UI, and integrated these APIs into the frontend for dynamic data handling and field inputs.
- Enhanced website analytics by implementing Google Tag Manager and integrating Google Analytics to track user interactions effectively.

WeGro Global

Feb 2024 - April 2024

Remote

Developer Intern

🔗 <https://www.wegro.global/>

- Built a fully featured content dashboard using Next.js
- Added authentication & user management
- MongoDB server actions for CRUD functionality

Programming Languages

TypeScript JavaScript

Python NodeJS

Database

MongoDB PostgreSQL

Frameworks

React Next.js

Nest.js Angular.js

Community Involvement

Microsoft

Microsoft Student Ambassador

🔗 <https://dub.sh/ss-mvp>

Amazon Web Services

AWS Cloud Club Captain

🔗 <https://dub.sh/ss-cck>

KUET Business & Entrepreneurship Club

Secretary of Public Relations

🔗 <https://dub.sh/kbec>

Volunteering

TRY - A Voluntary Organization of KUET

General Member

Progoti - Blood Donors Club

Executive Member

Developer Tools

Git VS Code

Streamlit Docker

Design Tools

Figma Canva

Illustrator CC

Project Management

Notion Jira

Trello Miro

Awards

Intra University Innovative Idea & Project Competition 2022 Champion

Intl. Professional Congress 2024 1st Runner Up

IEMO Intra University Innovative Idea Competition 2022 Winner

Agribiz: Inter University Agro Business Case & Idea Competition 2023 Finalist

Projects

MediCare

Medicine Reminder Web App

🔗 <https://medicare-1.vercel.app/>

- Notification API

TypeScript, Angular, Twilio API, Vercel

Hemo

AI Blood Health Assistant

🔗 <https://dub.sh/hemo-sk>

- Document Q&A

- Data Visualization

LLM, python, AI, transformer, streamlit

TEDxKUET

Official Event Site for TEDxKUET

🔗 <https://dub.sh/tedxkuet>

- Countdown timer
- Pagination effect

HTML/CSS/JS, Pagination, Vercel

Ba-U

Modular Gas Detection System

🔗 <https://dub.sh/bau-sk>

- 7% Improved Efficiency
- Multi-Gas detection

IoT, 3D Design

Open Source

Codeacademy

🔗 <https://tinyurl.com/293rmdgz>

Novu

🔗 <https://tinyurl.com/2dfhz8an>

Technical Documentation Writer

- Wrote Tutorial Documentation for UI/UX, D3.js & Lua

Hacktoberfest Contributor

- Wrote Technical Documentation for Different Notification Providers

Certifications

Atlassian Agile Project Management Professional Certificate

Atlassian

🔗 <https://tinyurl.com/2c4tkqs8>

AZ-900 Azure Fundamentals

Microsoft

🔗 <https://dub.sh/az900-sk>

NodeJS Developer Path

MongoDB

🔗 <https://dub.sh/mdb-sk>

References

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Ali Kaiser

COO , Anchorblock Technology

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