Jadir Ibna Hasan

Senior Software Engineer | Python | Odoo

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angkon.cloud | LinkedIn | GitHub

Building reliable software with Python, Odoo, and thoughtful engineering.

PROFESSIONAL PROFILE

Dedicated and results-oriented professional with extensive experience in architecting complex enterprise solutions. I enjoy turning complex requirements into dependable software and creating solutions that bring value and confidence to the people who use them.
My Engineering work spans Odoo customization, Python services, databases, data collection, concurrent systems, and applied machine-learning. I care about systems that are understandable in production—not only prototypes that demonstrate a result once.

DOMAIN

ERP Implementation · Back-end System development · Software Architecture · System Design

EXPERIENCE

Senior Software Engineer

2026-02-01 – Present

Brain Station 23 · Dhaka, Bangladesh · Full-time · On-site

Senior software engineering role at Brain Station 23 with a stated focus on Python and Odoo.
Mapping clients business case into deliverable features • Breakdown Large client requirements into WBS/PRD • alongside System Design from problem statements/requirements • build software faster with Agentic AI and my team.

Technologies: Python, Odoo, Postgresql, System Design, Optimization, AI driven Development, Docker, Javascript

Senior Software Engineer

2025-05-01 – 2026-02-01

Newroz Technologies Limited · Dhaka, Bangladesh · Full-time

Worked as a Senior Software Engineer at Newroz Technologies Limited.
Lead an Odoo team

Technologies: Python, Odoo, Javascript, Docker

Software Engineer

2024-01-01 – 2025-04-30

Brain Station 23 · Dhaka, Bangladesh · Full-time

Software Engineer at Brain Station 23.
Developed Odoo ERP software using Odoo 13, 15 and 16 for several clients. • Learned how to think business owners pain points and simplifying ERP solutions

Technologies: Odoo, Python, Postgresql, Javascript, Redis, Kafka

Associate Software Engineer

2022-02-01 – 2024-01-31

Brain Station 23 · Dhaka, Bangladesh · Full-time

Associate Software Engineer at Brain Station 23.
building practical experience across Python and optimizing database systems for clients with bigger operations across large database on their system.

Technologies: Odoo, Python, Javascript, Postgresql, Nginx, Load Balancing

Software Engineer Intern

2021-10-01 – 2022-01-31

Brain Station 23 · Dhaka, Bangladesh · Full-time

Software Engineer internship at Brain Station 23 focused on Python and Odoo ERP.
Learned Odoo ERP • Learned lots of business cases • Learned Odoo Accounting

Technologies: Python, Odoo, Postgresql

SELECTED PROJECTS

Santhai Malay Restaurant Odoo Solution

Santhai Malay Restaurant

An Odoo restaurant solution covering POS ordering, self-service ordering, billing, and reporting.

Technologies: Odoo, Point of Sale, Reporting

Bangladesh Special Economic Zone ERP

Bangladesh Special Economic Zone (BSEZ) Ltd.

A customized Odoo ERP solution with extensive accounting and operational workflow extensions.

Technologies: Odoo, Accounting, Inventory, Purchase, Project Management, IoT Billing

Matrix Finishes ERP

Matrix Finishes Company Ltd.

A full ERP implementation featuring extensive report customization and attendance automation.

Technologies: Odoo, ERP, Reporting, Attendance Automation

Rahimafroz Neo Ventures Sales Automation

Rahimafroz - Neo Ventures Ltd. (NVL)

An Odoo sales-automation project with fully automated Bangladesh NBR Mushok reporting.

Technologies: Odoo, Sales Automation, NBR Mushok Reporting

LAMB Bangladesh ERP

LAMB Bangladesh

A full ERP implementation with extensive report customization and attendance automation.

Technologies: Odoo, ERP, Reporting, Attendance Automation

Distributed Storage Systems Analysis

Researcher

An academic analysis of distributed and partitioned cloud storage architectures, scalability, and consistency.

Technologies: Apache Spark, Python, Java, DynamoDB, Cassandra, HDFS, Cloud Storage

EDUCATION

MSc

2022-06-01 –

Computer Science · Bangladesh University of Engineering and Technology

Postgraduate study in Computer Science with coursework identified in Python and multithreading.

Coursework: Python, Multithreading

Bachelor of Science (BS)

2017-01-01 – 2021-12-31

Computer Science · United International University

Completed Computer Science undergraduate studies with a 3.90 grade. Active member of the UIU App Forum.

Coursework: Python, C

SKILLS

Backend & Frameworks: Python, Odoo

Data & Systems: Data Engineering, Databases, Redis, Multithreading

Web & Languages: HTML5, C, Software Systems

CERTIFICATIONS

Understanding Data Engineering

2025-01-01

DataCamp

Introduction to Cloud Computing

2021-04-01

IBM

ACHIEVEMENTS

GitHub Pull Shark

GitHub

Recognized by GitHub for pull-request contribution activity.

Arctic Code Vault Contributor

GitHub

Contributed code preserved in the GitHub Arctic Code Vault program.

Generated from the Odoo portfolio content.