



# Md. Sanim Khan

## Data Analyst

### Profile

Enthusiastic Data Analyst with a strong foundation in backend development and solution architecture, supported by 10+ years of experience. Expanding my expertise in data analysis, I'm seeking a role to leverage my technical background and contribute valuable insights.

### Work Experience

Jul 2024 - Present  
Independent Projects

#### Data Analyst

- Working on data analysis projects using MySQL, Tableau, Python, and Excel tools.
- Leveraging my strong technical background to quickly learn, contribute, and uncover valuable insights through data.

July 2020- Present  
Monstar Lab Bangladesh Ltd

#### Solution Architect

- Architected scalable solutions using microservices, ensuring robustness and efficiency.
- Implemented cloud solutions, including infrastructure as code, and ensured continuous monitoring and security compliance.

July 2018 - June 2020  
Monstar Lab Bangladesh Ltd

#### Technical lead

- Managed technical teams, oversaw project timelines, and delivered successful software solutions.
- Developed cloud architecture designs and managed cloud deployments.

Dec 2015 - June 2018  
Sekai lab

#### Senior Software Engineer

- Developed and maintained backend systems, focusing on Java and Spring Boot.

March 2015 - Nov 2015  
MGH Group

#### Senior Software Engineer

- Participated in development initiatives, enhancing system performance and reliability.

Dec 2013 - Feb 2015  
ISG

#### Assistant Software Engineer

- Contributed to various projects, gaining experience in Java development and system design.

### Contact

sanimkhan13@gmail.com

+8801730727178

275 Renesa tower, Aagargaon, Taltola,  
West kafrul, Dhaka

### Skill

- Java, Kotlin, Python, PHP, SQL
- Spring Boot, Micronaut, Laravel
- AWS
- CircleCI, GitHub Actions
- Docker
- spaCy
- MySQL, MongoDB
- IntelliJ IDEA, VSCode
- GIT
- PayPal
- Redmine, Jira, Trello
- Excel, Python, Panda, Tableau
- System Design
- Data analysis

### Hobbies

- Technology Exploration
- Writing blogs

## Leadership Highlights

### Team Development:

- Successfully led and mentored teams, fostering a collaborative and productive work environment.
- Conducted regular training sessions and knowledge-sharing workshops.

### Strategic Planning:

- Involved in strategic planning and decision-making processes, aligning technical solutions with business goals.
- Contributed to cost reduction strategies, enhancing project profitability.

### Stakeholder Communication:

- Maintained clear and effective communication with stakeholders, ensuring alignment and transparency.
- Delivered project updates, technical reports, and progress presentations to clients and management.

## Education

- **University of Greenwich**  
*BSc(Honors) in Business Information Technology*  
Completed in 2013

## Projects

### Museum of the Future

Experience app for museum visitors using Strapi CMS and RTLS on AWS. Designed system backbone and implemented indoor positioning with BLE locators and tags on AWS and on premise.

### Taikyo-Navi

Platform to connect tenant and owner, Developed using Java, Spring Boot, Chatbot, AWS.

Architect and team lead for the project, overseeing the design and development of a platform that connects tenants and owners, and ensuring robust cloud integration. The platform allows owners to find new tenants and tenants to sublet or sell their fully furnished setups.

### Renatus

Business rule management system using Java, Swing, Spring Boot. Developed GUI-enabled objects for creating business scenarios, facilitating complex data manipulations.

### TokuP

Parking place management system using Java, Spring Boot. Built platform for connecting parking place owners with car owners, supporting bookings and payments.

### Vexpro

Video-based e-commerce platform using Java, Spring 4. Developed e-commerce platform for designers and customers, integrating video product showcases.

### Stirplate

Genomic data analysis tool using PHP, Yii. Built data analytical tool for neuroscientists, incorporating AWS for data storage and processing.