# MD RAHIM IOBAL

• Wollongong, Australia in superiqual7 🔘 superiqual7

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# **■** PROFESSIONAL EXPERIENCE

Senior Developer, Supertal Pte. Ltd

04/2023 - 02/2024 | Singapore

- Boosted the business of Persib by refactoring new application
- Break monolithic application to modular single-purposed micro-services

### **Software Development Engineer - II,** *Craftsmen* ☑

05/2023 – 12/2023 | Dhaka, Bangladesh

- Worked on both frontend and serverless backend of Dina rundown and newsroom system 🗵
- · Build features with high availability that can scale with low infrastructure cost

### Software Engineer, BRAIN STATION 23 ☑

01/2020 - 04/2023

- Design and Develop high-quality software following TDD, unit tests, and clean code architecture.
- Follow the agile software development processes to ship products in a predictable manner

**Lecturer (Part Time),** Daffodil International University ☑

09/2021 - 12/2022 | Dhaka, Bangladesh

Designed and delivered lectures on courses, including Software Projects, Programming, and Problem-Solving.

Intern, Samsung R&D

11/2019 - 12/2019 | Dhaka, Bangladesh

# PROJECTS

### Dina rundown and newsroom system 🖸

05/2023 - 12/2023

06/2023 - 12/2023

Dina is a cloud-native story-centric rundown tool that checks off all you need for a modern newsroom workflow tool including Story planning, creation, collaboration, and go-live in one unified tool.

- Role Full, stack development
- Tooling Aws Lambda, Aws Appsync, Aws Dynamodb, Aws Cognito, GraphQL, Node.js, React.js

Offsight 2

- Project management software for the offsite construction & building products 
  ☐
  - Role Backend Development
  - Tooling Nest.js, MySQL, Redis, Kafka, SNS, Docker

11/2020 - 03/2023

Worldwide first CDP specialized in Pharma and Life Science which empowers pharmaceutical companies with targeted, compliant marketing through personalized content and data-driven insights, enhancing customer journeys

- Role Full. stack Development
- Tooling Node.js, React, PostgreSQL, Aws, Redis, SQS, Docker, Terraform

#### Meed Banking Club

02/2020 - 10/2020

A digital banking club with convenient money management, goal-oriented savings, and secure transactions.

- Role Backend development of user, promotion and bank onboarding service
- **Tooling** Node.js, Typescript, MongoDB, Redis, RabbitMQ, AWS, Jest

# P SKILLS

### **Programming Tools**

Javascript, Typescript, Go

**Cloud Services and Serverless** 

Aws (EC2, S3, RDS, Lambda, Appsync, EKS, ECS), Azure DevOps

## Web Development and API

Node.js, React.js, Nest.js, Express, Rest API, GraphQL

Infrastructure Provisioning and Management

Docker, Kubernetes

### **Data Storage and Caching**

PostgreSQL, MySQL, MongoDB, Amazon DynamoDB, Redis

**Message Brokers and Event** Streaming

SQS, RabbitMQ, Nats, Kafka

### ADDITIONAL EXPERIENCE & CERTIFICATIONS

AWS Certified Solution Architect Associate

AWS Certified Cloud Practitioner

Competitive Programming, 500+ problems solved in online judges and participated in 2018 ACM ICPC Dhaka Regional

### **EDUCATION**

Bachelor of Science in Computer Science & Engineering,

DAFFODIL INTERNATIONAL UNIVERSITY 🛮 CGPA: 3.69/4.00

12/2016 – 01/2020 | Dhaka, Bangladesh