

# Arman Hossain

## Software Engineer

With 20+ years of programming and a decade in the professional tech arena, I excel in web, mobile, and data scraping. I'm not just a software engineer - I'm your go-to digital problem solver, turning raw data into actionable insights.



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## SKILLS

Web Scraping

Selenium

Reverse Engineering

Python

Ruby

Node.js

Back-End

Front-End

CI/CD

Management

## WORK EXPERIENCE

### Senior Integration Engineer

Terminal49

01/2023 - Present

(Remote) SF, California, USA

Terminal49 is a shipping container tracking and execution platform. Global container tracking via a single API and dashboard.

#### Achievements/Tasks

- Web scraping and parsing using Scrapy and Rails
- Data Integration on the Rails Project
- Maintaining the CI/CD Pipeline

Contact : Matt Turner - matt@terminal49.com

### Chief Technology Officer

HelloTask Platform Ltd.

05/2022 - 12/2022

Dhaka, Bangladesh

HelloTask is an app-based reliable domestic worker sourcing platform in Bangladesh. We connect verified workers to users in real-time.

#### Achievements/Tasks

- Software Development Team Management
- Project Management: JIRA
- Software Development: Flask, Nest, and Next
- Cloud Management: AWS, Azure

Contact : Mehedi Shoron - shoron@hellotask.app

### Deputy General Manager, IT

Shakti Foundation

01/2021 - 05/2022

Dhaka, Bangladesh

Shakti Foundation is a non-government organization committed to the economic and social empowerment of disadvantaged women across Bangladesh.

#### Achievements/Tasks

- Offline First Fin-Tech Mobile App Development for Microfinance and SME.
- Piloting, Training and Field Level Deployment.
- Project Life Cycle Maintenance (SDLC).

Contact : Md Abdur Rashid Mamun - smamun@shakti.com.bd

## WORK EXPERIENCE

### Software Engineer / Team Lead

#### Riseup Labs

09/2019 - 12/2020

Dhaka, Bangladesh

Riseup Labs is an ISO 9001 and 27001-certified next-generation global IT service and technology solution provider company in Bangladesh.

##### Achievements/Tasks

- Team Lead & Project Lifecycle Management.
- Software Architecture Design.
- App Development, Front-End & Back-End Development.
- Project Development and Maintenance for the United Nations, UNICEF, and the Government of Bangladesh.

Contact : Emanul Haque Ratul - ratul@riseuplabs.com

### Software Developer

#### AppCon Soft

11/2014 - 04/2017

Dhaka, Bangladesh

##### Achievements/Tasks

- Software Development, Web-Development
- Search Engine Architecture and Design
- Web-Crawler, Web-Scraper Design
- Selenium Based Automation

Contact : Abdullah Al Sayeed - sayeedcodex@gmail.com

### Programmer

#### AppsDrone ( Project )

02/2013 - 10/2014

AppsDrone is an android application discovery service which helps it's user to find best apps and games through different android market places.

##### Achievements/Tasks

- Web Development, Data Analysis.
- Android Marketplace Data Analysis.
- Marketplace Report Generation.
- Web Scraping, Parsing and Data Mapping.
- Apache Solr based Search Solution.

## EDUCATION

### B.Sc. in Computer Science and Engineering

#### Shanto-Mariam University of Creative Technology

01/2016 - 06/2020

Dhaka, Bangladesh

## LANGUAGES

English

Native or Bilingual Proficiency

Bangla

Native or Bilingual Proficiency

## SOFT SKILLS

Public Speaking

Presentation

Team Management

## REFERENCES

Abdullah Al Sayeed, CTO, IndexIA Ltd

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