# **PERSONAL INFORMATION**

## Abu Jobaer

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Web: https://unclexo.com, stackoverflow.com, medium.com

#### PERSONAL STATEMENT

I am a software developer, architect and tech enthusiast. I professionally have been developing web applications for more than 8 years. I am very proficient in building scalable, maintainable and high-traffic database-driven web applications.

I strongly advocate Test Driven Development, Clean Code, SOLID Principles, Software Design Patterns and Principles, Event-Oriented Architecture and Service-Oriented Architecture.

#### **TECHNICAL SKILLS**

- Expertise in PHP 7, PHP 8 and JavaScript (ES6)
- Expertise in Laravel and Vue.is
- Expertise in OOP, SOLID, Design Patterns and Principles
- Expertise in Monolithic Architecture, Hexagonal Architecture, EOA, and REST APIs
- Expertise in Scaling Web Applications
  - **Distributed Linux Servers**
  - **Distributed Databases**
  - Load Balancing (HAProxy)
  - Distributed Monolithic Architectures
- Database Design, Query Optimization and MariaDB/MySQL
- Automated Testing, TDD, PHPUnit
- AWS(EC2, S3), Git, Docker
- Any kind of APIs including Payment APIs, SMS APIs
- Apache, Nginx
- Event Sourcing, CQRS, SOA
- Microservices Architecture, Domain-Driven Design (DDD)

#### WORK EXPERIENCE

# Jan 2021 - Oct 2022 Lead Software Engineer

Xerone IT (xeroneit.net), Rajshahi, Bangladesh

Lead a team of software engineers. Architect plans, designs and structures of projects, Scale several SaaS applications. Standardize development processes. Mentor junior engineers. Produce clean, efficient and well-designed code. Play an active role in hiring to help recruit top talents.

## Projects Led:

- Visual Drag & Drop Flow Builder A visual drag & drop chat bot builder.
- BotSailor A SaaS web application for managing Telegram and WhatsApp APIs.

#### Apr 2019 – Dec 2020

## Senior Software Engineer

Xerone IT (xeroneit.net), Rajshahi, Bangladesh

Lead a project. Work with engineering teams to develop new and improve existing features.

Contribute to the architectural decisions. Write testable, efficient and well-designed code by using coding standards and best software development practices. Perform code reviews a lot.

#### Projects Led & Contributed:

- BizzFair A SaaS web application for managing Google My Business. (Led by me)
- ChatPion Facebook & Instagram Chatbot, eCommerce, SMS/Email & Social Media Marketing Platform (SaaS)

## Jul 2017 - Feb 2019

### Co-founder and Lead Developer

Visvabangla IT, Rajshahi, Bangladesh

Found software development firm offering services to local and international enterprises. Lead a team of software engineers. Manage assets, research and development. Take care of financing and payments.

#### Projects Led:

- Bookbizzo A huge booking B2C modeled web application where any service can be booked by customers.
- Gamesaloon A betting web application where users can make money playing games on playstation, xbox etc. betting on this application.

## Jun 2015 – Apr 2017

# Full-Stack Developer

Costa Blanca Marketing (costablancamarketing.es), Alicante, Spain (Remote)

Work taking full responsibility of web development. Build web applications from scratch. Deploy applications to production server. Develop and improve CMS based real estate and hotel booking web applications.

#### Projects:

- Orba Villa Rentals A wordpress based booking app for booking villas and hotels.
- Crystal Windows A website for listing windows, doors, conservatories etc.
- Rioja Properties A wordpress based property listing web application.

## Dec 2012 – May 2015

#### Freelance Web Developer

freelancer.com (visit my profile)

Work as a freelance web developer. Build and customize lots of Wordpress themes and plugins. Build custom responsive websites. Create website layout/user interfaces by using standard HTML/CSS practices.

## LANGUAGES

Mother Tongue: Bengali

Foreign Language(s): English (Fluent)

#### **EDUCATION & TRAINING**

# **2011 – 2013 Web Development Training**

University of Rajshahi, Rajshahi, Bangladesh

#### 2007 - 2012 Bachelor of Arts

University of Rajshahi, Rajshahi, Bangladesh