

Md Zohurul Islam

Lead Software Engineer



Specializing in API architecture design, with almost 10 years of industry expertise in PHP, Node.js, and MySQL. Proven track record in managing high-traffic services and leading multiple teams. Full-stack proficiency and a passion for delivering robust and scalable solutions.

✉ zohurul88@gmail.com

📍 Rajshahi, Bangladesh

🌐 linkedin.com/in/zohurul88

📞 8801686039049

🌐 zohurul.com

🐙 github.com/zohurul88

WORK EXPERIENCE

Lead Software Engineer Portonics Limited

11/2016 - Present

Dhaka, Bangladesh

PortPos, owned by Portonics, is a top-tier payment gateway that holds PCI-DSS level-1 certification.

Achievements & Responsibilities

- Technical Owner of PortPos core, app, and API teams. Contribute innovation, hearing, and system design groups as a senior member.
- Ensuring PCI-DSS compliant code, effective stakeholder communication, and seamless API integrations with banks and payment platforms.
- Design API architecture, mentoring developers, and enabling seamless integration of PortPos Rest API.
- Developing high-performance RestAPIs and portals using AWS and cutting-edge technologies.
- Guiding payment infrastructure upgrade, optimizing API performance, resource utilization for high-traffic handling. Collaborating with Ops team for seamless operations and secure VPN connectivity.
- Initiating fraud prevention measures, implementing gateway recommendations, and card remember functionality driving remarkable 20% to 25% business growth through innovative solutions.

Softnio

Software Engineer

08/2015 - 09/2016

Dhaka, Bangladesh

Responsibilities

- Developed applications and APIs using PHP, MySQL, and NodeJs.
- Maintained European clients' websites, ensuring optimal performance.
- Created WordPress plugins and themes for clients and Themeforest.
- Communicated with clients, understanding their needs and collaborating with UI/UX teams.

Codershop

Software Engineer

08/2014 - 08/2015

Dhaka, Bangladesh

Responsibilities

- Develop client WordPress websites, leveraging the platform's flexibility.
- Create websites from scratch using PHP, MySQL, and frameworks.
- Lead development of an innovative online resume platform application.

SKILLS



PERSONAL PROJECTS

Calandrip (06/2021 - Present) [🔗](#)

- Calandrio is a unified schedule platform where users manage appointments and website content. As the backend developer, I utilize Node.js, Express, and PostgreSQL to develop robust APIs for seamless data management.

Onulipi (03/2022 - Present)

- Onulipi is an audiobook library project. I plan to develop the backend using Node.js, Express, and PostgreSQL, with a focus on Event-driven architecture. The mobile application will be built using Flutter.

EDUCATION

Bachelor of Computer Science Green University Bangladesh

Dhaka, Bangladesh

COURSES

Building RESTful APIs with Node.js and Express (06/2021)

LinkedIn Learning

JMeter: Performance and Load Testing (06/2023)

LinkedIn Learning

Top 10 Rules for Highly Effective Leadership (03/2023)

LinkedIn Learning