Mohammad Raihan

Software Developer(Backend)

Results-driven Software Engineer with 3 years of experience in system design, building maintainable, high-performance applications. Skilled in server tuning for maximum efficiency.Committed to deliver product on time.

Skills

Language and Framework: PHP, Laravel,Reactjs, Redux, Javascript, Bootstrap, Tailwind CSS
Database: Mysql, Redis
Automated Testing: PHPunit
Version Control, CI/CD , Containerization : Git, Github actions , Docker.
Object-Oriented Design & Patterns: Solid Principle, MVC

Experiences

Software Engineer — B2gSoft   Jul 2023 - Present

- Implemented a micro-service to enhance 80% application performance.
- Used indexing and server configuration to optimize SQL query performance, reducing query execution time by 90% , with the help of OPcache , composite indexing , proper compressed data passing.
- Cached data for both admin and rest api for data intensive applications and I designed a strategy to handshake between two applications with maintaining data consistency and application scaling .
- Works on 4 ecommerce erp , 1 Dealer Management System connected to in total 3 android apps and 6 frontend web apps.

Project:
- https://parisbeautybd.com

Software Engineer — Globe Technology   Dec 2022 - Jul 2023

- Developed order dispatch and stock management system for inter branch communication.
- Actively participated in 15 code reviews and vulnerability audits, enhancing code quality and reducing security vulnerabilities.
- Works in inhouse ERP development .
- I am comfortable working in a hybrid setup while staying fully dedicated and responsive to the team's and company's goals.

Support Engineer — Miaki Media Ltd   Feb 2022 - Nov 2022

- Engineered Salesforce automation using SMS service API, increasing sales accuracy and consistency.
- Enacted secure data transfer channels from replica to master panel, ensuring 100% protection of the master panel from unauthorized access.
- Led 3 workshops at various university campuses, educating over 100 students on services and technical integration

Hackathon & Workshops & Course work

Bdapps National Hackathon 2022
- Worked on the admin panel with an opportunity to be a part of the judging panel

Security & Performance Optimization of Web Applications (B1)
- Workshop organized by Pondit.com

DevOps Career Track
- Hands-on DevOps practice course by Poridhi.io

Problem Solving

[Leetcode Profile](#)
- Problem Attempted 150+ and solved 100+ .

Education

Bachelor of Science, Computer Science & Engineering
Institution: International Islamic University Chittagong(IIUC)
Graduation Year: 2022

Higher Secondary Certificate (Science)
Institution: Cox's Bazar Government College
Graduation Year: 2016

Contact

Github : [Github](#)
Linkedin : [Linkedin](#)
Mail : mdraihan4835@gmail.com
Mobile No : 01855065201