SHAKIL AHMMED *Full Stack Software Engineer*

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shakilahmmed0031   https://stackoverflow.com/users/9631524/shakil-ahmmed

👤 PROFILE

A versatile,adaptable and collaborative software professional skilled in designing,implementing and maintaining large scale reusable and maintainable software solutions.Highly experienced in Back-end/REST API development in PHP. Also have solid Front-end development and server administration experience.I love to write clean code and follow best practices.Seeking to move into a new engineering position where i can take new challenges and excel my knowledge. Exploring segments of DevOps ,React.Js, Golang and large scale application architecture related skills.

💼 PROFESSIONAL EXPERIENCE

Senior Software Engineer | Team Lead, *Skylark Soft Limited* ⧉
Jul 2023 – present | Mirpur DOHS, Bangladesh
- Analyzed requirements , planning and architect the system for *goRMG ERP* and *Patron ERP*
- Took care of complex issues and documented the solutions as incident reports
- Documented all supported systems and applications to streamline existing business procedures, effectively training new team members and reducing on-boarding time by 55%.
- Deploy and Manage application on Cloud Platform
- Helped team members to achieve their goal
- *Tech Stack : Laravel, Vue.js, React.js , CI/CD , DevOps , Team Management*

Software Engineer, *Portonics Limited* ⧉
Nov 2022 – Jun 2023 | Dhaka, Bangladesh
- Upgrade Symfony and React version in PortPos(Payment Gateway) Merchant Panel
- Develop Several Features in PortPos Admin panel and Merchant Panel
- *Tech Stack : Laravel , Symfony , React.js , Node.js*

Software Engineer, *Skylark Soft Limited* ⧉
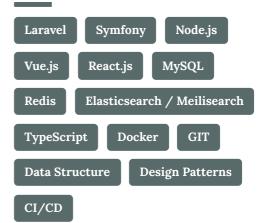Jan 2021 – Oct 2022 | Mirpur DOHS, Dhaka,Bangladesh

- Optimized **ERP** System with efficient use of Laravel queues , scheduling and improve query performance that makes application faster up to 60%.
- Built several private Laravel packages , refactor legacy code base and Implement Several Design Patterns
- Domain Driven Development Practices
- Increased search results faster up to 80% by implementing caching layer using Redis and Document Based Search with meilisearch
- Developed scripts that automated tasks such as database backups saving approximately 16 hours weekly and simplified application setup using docker
- Provided maintenance support in production environment
- Participated knowledge sharing session with team
- Collaborate with QA team
- *Tech Stack : Laravel, Vue.js, React.js*

Software Developer, *SoftArch*
Jun 2019 – Dec 2020 | Panthapath, Dhaka,Bangladesh
- **girlyshopper.com** ⧉ : is an e-commerce platform , which is based on laravel and vue js and used by 70k+ consumers
- Develop Laravel and Vue js Based Inventory management to track purchase , Stock and POS and on demand RESTAPI using Node.js
- Solved complex technological issues for a variety of assigned projects, achieving over 97% customer satisfaction rate.
- Optimize the system both on code and Database for making it scalable
- Normalized and created indexes on relevant columns and Used Redis for Caching and meilisearch for implement document based searching
- *Tech Stack : Laravel, Vue.js , CI/CD*

🧠 SKILLS

Laravel Symfony Node.js
Vue.js React.js MySQL
Redis Elasticsearch / Meilisearch
TypeScript Docker GIT
Data Structure Design Patterns
CI/CD

📁 ONLINE PROFILE

Leetcode
https://leetcode.com/shakilfci461 ⧉

Hackerrank
https://www.hackerrank.com/shakilfci461 ⧉

🎓 EDUCATION

Computer Science And Engineering,
Bangladesh University of Business and Technology ⧉
Jun 2019 – present
Rupnagar , Mirpur 2, Bangladesh

🎻 INTERESTS

Problem Solving System Design
Tech Talk Technical Writing
DevOps Open Source Contribution

🏅 AWARDS

10the Position,
National High School Programming Contest

Team Position 5th, *BIUPC*

🧩 CONTRIBUTIONS

The Algorithms (Open Source Project) ⧉
- Contribute to implement the algorithm for Sum two linked list ⧉

Path(Bangladesh Locations)
- https://packagist.org/packages/shakil-ahmmed/path ⧉