

SAKIB AHAMED SHAHON

Mobile: +8801709828340 — Email: sakib3201@gmail.com — Location: Gazipur, Bangladesh

LinkedIn: linkedin.com/in/sakib-shahon — GitHub: github.com/sakib3201 — Blog: dev.to/sakib3201

TECHNICAL SKILLS

Programming Languages: PHP, Python, JavaScript **Database Systems:** Postgres, MySQL, MongoDB
Web Technologies: Laravel, React.js, Next.js, Node.js, Express.js, FastAPI
CI/CD: GitHub Actions, Docker, Bitbucket
AI: Harness engineering, Spec driven development, Small language model fine tuning and evaluation, cost optimization for Agentic features.

PROFESSIONAL EXPERIENCE

Software Engineer (*Arraytics*) *April 2025 – Present*

Worked on timetics.ai a SAAS for appointment and booking management, developing aisentic (an ai plugin) that quietly powers plugins with over 20000 active installations, worked on both legacy projects like eventin, WPTimetics and on booktics, WPCafe wordpress plugins. Powering thousands of active businesses.

- Build AI integrated features into existing products and build the unified backend infrastructure for providing AI to all company products reducing AI integrated development cost by 35% (approximately)
- Enhanced development speed by harness engineering legacy project setups that improve new feature delivery speed by nearly 2 times.
- Improved load time for WPTimetics plugins page load speed by 0.45 seconds (almost 50% improvement)
- Improved backend query performance for analytics in WPCafe with 0.24 second gain (14%) per API call using cached responses and query optimization.

Web Developer (*Incevio*) *November 2023 – February 2025*

Worked on developing REST API's, end to end features and automating tests for zCart multivendor E-commerce site. Which is one of the top rated products which powers over one thousand E-commerce platforms.

- Build large number of plugins that adds value of 500\$ per sale by integrating 3rd party APIs including payment gateways, Shipping integrations, Shopify API etc and standalone features as POS, Affiliate marketing etc.
- Developed a user-inputted translation system, boosting user satisfaction by 12% and refactoring code using trait to reduce related code by 80%.
- Enhanced development speed by 23% through automating tests with PHPUnit and Dusk.
- Reduced payment-related code by 60% using strategy pattern.
- Optimized view response time by 16% (0.2s) using caching and data chunking techniques.

Software Engineer (*Data Sapience Lab*) *January 2022 – November 2023*

Worked as a software engineer to lead teams to build fullstack custom websites, machine learning and data analytics software, visualize data and automated webscraper.

- Increased data pipeline efficiency, cutting server costs by 34% through multi-threading.
- Streamlined team tools to reduce sprint cycle times by 9%, improving work delivery by 11%.

PROJECTS

Find My Race Pace *Link: www.findracepace.com*

A website built with React.js, Node.js and a bit of python that offers customized training plan and race analytics using Machine learning for long distance runners.

- Reduced load time by 21% using caching and Web Worker.
- Increased user retention by 18% with race data analytics, improving satisfaction by almost 25%.

AWARDS AND ACHIEVEMENTS

- ICPC 2023 Mymensingh Division Champion; placed in the top 4% nationally.
- NASA Space Apps Challenge(Hackathon): 2019 Regional Champion, 2020 2nd Runner-up.
- Authored 15+ official tutorials for LightOj. Check competitive programming experience on [Codolio](#) profile