

MD ABDULLAH AL GALIB

SOFTWARE ENGINEER



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- [LinkedIn](#)
- [GitHub](#)

SKILLS

- Python, Django, DRF, FastAPI
- JavaScript, React (Moderate)
- Git, Docker, Jira, Linux
- PostgreSQL, MySQL, Redis
- ERPNext, Google AppSheet
- Microservices, Agile Methodology
- Teamwork, Communication
- R&D, Presentation, Leadership

EDUCATION

B.SC. IN COMPUTER SCIENCE AND ENGINEERING

State University of Bangladesh | 2019

LANGUAGES

- Bengali: Native
- English: Professional

PROFILE

Currently a software engineer with a focus on backend development. In general, colleagues know me as a highly motivated individual passionate about creating technological solutions that are more efficient and scalable. I would love to be considered for a role where I can further utilize my creativity and problem-solving skills to spur innovation. My interests include technology, sports, traveling, and learning.

EXPERIENCE

ASSOCIATE SOFTWARE ENGINEER

Nifty Coders Pvt. Ltd.

Jun 2022 - Present

- Designed and developed an enterprise-level **Authentication and Authorization Service**, utilizing OAuth2 protocol and microservice architecture with Django, DRF, FastAPI, and NextJS.
- Optimized legacy codebase to improve performance and reduced DB query time for **Ami Probashi**, a government-approved mobile app and web portal aiding Bangladeshi migrants in securing employment abroad by engaging all stakeholders.
- Analyzed, developed, and managed an efficient in-house **ERP System** collaboratively with the administrative team, now actively utilized by 30+ employees.

PROGRAMMER

Ludwig Pfeiffer Hoch- und Tiefbau GmbH & Co. KG

Feb 2021 - Mar 2022

- Developed and oversaw a **Storage Management System** using Google AppSheet, coordinating with various parties like CM, PRO, SM, and SE based on BoQ (bill of quantities) data.
- Created a **Reporting Application** with offline support (PWA) for site engineers, enabling seamless report submission in remote areas with uncertain network conditions. Utilized DRF, VueJS, and Workbox, deployed on DigitalOcean.

SOFTWARE ENGINEER

Cloud Production Ltd.

Jan 2020 - Jan 2021

- Collaborated with the frontend team to build an **HRM Application**, developing backend APIs with DRF and VueJS. Managed deployment and supported the PM throughout the process.