Amir Ebrahim

Passionate **Software Developer** with over **8 years** of industry experience, dedicated to designing and developing user-friendly, scalable, maintainable and future-proof software solutions. Proven contributor to the success of diverse companies, championing collaborative teamwork and quick learning initiatives.

Location: Stockholm, Sweden   Email: md.amire02@gmail.com   Phone: 0769694952
Portfolio: http://www.amirebrahim.me/   Github: https://github.com/mdamire

TECHNICAL EXPERTISE:

Backend: Python, Django, django-rest-framework, Java, sql, Django ORM, Celery, RabbitMQ, AsyncIO, MultiThreading, MultiProcessing, REST API, Shell Scripting (bash, Perl), git, Redis, Elastic search
DevOps: Docker, Kubernetes, CI/CD Pipelines, GitHub Actions, CircleCI, Linux, Nginx, Gunicorn, AWS Services, AWS Elastic Beanstalk
Database: PostgreSQL, MySQL, MongoDB, AWS Aurora, SQLite3
Frontend: JavaScript, jQuery, HTML, CSS, Bootstrap 5
Automation: Apache Airflow, AWS Lambda
Monitoring: Grafana, Prometheus, AWS CloudWatch
Documentation: Swagger, PyDoc, Markdown
Architecture: Microservices, Event Driven, Monolithic, Design Patterns
Productivity: Jira, Asana, Redmin, Slack API

WORK EXPERIENCE

Backend Software Developer
Toborrow | Stockholm, Sweden | 05/2022 - Present
Reference: Asker Midov (CTO) - asker@toborrow.com

- Designed, developed, and maintained REST APIs, Microservices, Databases, and Data Lakes for a comprehensive software lifecycle.
- Seamlessly integrated crucial banking partners and services (BankID, UC, CM1, CreditSafe, Swish, Hubspot, Sentry) with a focus on effective collaboration.
- Implemented robust unit tests, CI pipelines, and Dockerized environments.
- Ensured the delivery of essential features while maintaining scalability, reliability, efficiency of existing software
- Active participant in agile development and scrum methodologies.

Software Engineer
Dynamic Solution Innovators (DSi) | Dhaka, Bangladesh | 01/2015 - 02/2022
Reference: Md. Mushraful Hoque (Director of technology) - mushraful.hoque@dsinnovators.com

- Engineered and maintained secure and reliable software solutions, specializing in data delivery.
- Engineered microservices with stringent security protocols to safeguard data integrity.
- Led initiatives in data analysis and task automation, enhancing operational efficiency and delivering actionable insights for informed decision-making.
- Demonstrated success as a software consultant for diverse companies, serving as a bridge between teams using strong communication and documentation skills.
- Excelled in requirement analysis by fostering clear and effective communication, ensuring comprehensive project understanding.

EDUCATION

MSc in Data Science | Malmö University | 08/2021 - 02/2022 (drop out)
BSc in CSE | American International University-Bangladesh | 04/2011 - 03/2015

AWS Cloud Practitioner Certification | 01/2024

LANGUAGES: English, Bengali, Swedish (Elementary)