



Amani Brik

Software Engineer

Experience

Software Engineer

Wise | October 2023 - Now

- Working on the backend using Java and Spring, and the frontend using React.
- Improved internal agents experience by removing blockers and adding features.
- Exceeded expectations by designing the frontend due to lack of UX designers.
- Sped up the team's progress by collaborating with senior engineers and external teams.

Software Developer Summer Analyst

BlackRock | June-August 2022

- Implemented backend support for tabular data using Java and Spring.
- Added tabular data to the UI using Angular, respecting the firm's specifications.
- Delivered work on time and added more features in the remaining time.

Personal Information

Mobile:

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Email:

amanibrik5@gmail.com

LinkedIn:

linkedin.com/in/amanibrik5

Github:

github.com/Amani215

Portfolio:

amani215.github.io

Skills

- Java
- Python
- C/C++
- Docker
- HTML and CSS
- Javascript/ Typescript
- React
- Angular
- SQL
- Redis
- MinIO
- Version Control (Git)
- GitHub
- Terraform
- Project Management
- Teamwork

Languages

Fluent:

English, French, Arabic

Other languages:

Japanese, Hungarian, Spanish

Projects

Goalkeeper Performance Tracking Platform

🔗 React, Python, Docker

- Implemented the API using Flask framework
- Designed the frontend in React and Typescript and integrated Grafana dashboards within it
- Containerized the application using Docker and set up a CI pipeline with GitHub Actions
- Structured the database using PostgreSQL, the file storage with S3 (MinIO), and caching with Redis

Translator

🔗 Angular, Docker

- Designed the frontend using Angular Material UI
- Utilized the Yandex Dictionary API for translation and synonyms

Academic History

Budapest University of Technology and Economics (BME)

Masters in Computer Science Engineering | Ongoing

-Current GPA: **4.31/5**

-Stipendium Hungaricum Scholarship

Budapest University of Technology and Economics (BME)

Bachelor in Computer Science Engineering | January 2023

-Graduated with **4.3/5 GPA**

-Stipendium Hungaricum Scholarship

Pioneer High School of Bourguiba Tunis

High School Diploma in Technology | June 2018

- Graduated with **4.56/5 GPA**

- Ranked 18th best student in Tunisia, 2018

Volunteer Work

- *Previous Lead of Google Developer Student Club BME*
- *Core Member in Avionics Team for Project Boom*