

# Aziz Baatout

Student Software Developer

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## EDUCATION

### Ghent University

*Bachelor of Applied Computer Science, Specialization in AI and Data Engineering*

Ghent, Belgium

Sep 2023 – Jun 2026

### IVG School

*High School Education (ASO) in Science and Mathematics*

Ghent, Belgium

Sep 2017 – Jun 2023

## EXPERIENCE

### Solutions Architect

*Amazon Web Services, Internship*

- Incoming AWS Solutions Architect Intern - Summer 2025

Brussels, Belgium

Jun 2025 – Sep 2025

### Data Engineer

*Optios, Student Job*

- Developed automated workflows for data extraction, reducing manual effort by 30%.
- Integrated third-party APIs for data enrichment, which improved data accuracy.

Lochristi, Belgium

Mar 2025 – Jun 2025

### Full-stack Developer

*Ghent University, Student Job*

- Developed and maintained a Django/Nuxt.js web application for document management.
- Wrote thorough documentation to ensure smooth project handover.

Ghent, Belgium

Mar 2025 – May 2025

### Software Developer

*Fintrax, Student Job*

- Developed features for a Django/Angular web application.
- Implemented PDF parsing solutions for efficient text extraction.
- Worked with APIs such as Exact Online, Silverfin, MyMinfin.

Ghent, Belgium

Feb 2024 – Mar 2025

### Software Engineer

*EB Accountancy, Internship*

- Implemented AI-powered OCR and classification for invoice processing
- Deployed on Google Cloud with a focus on scale and minimizing operational costs.
- Developed a MLOps pipeline, creating a positive feedback loop that continuously improves system performance with every invoice processed.

Ghent, Belgium

Aug 2023 – Apr 2024

## PERSONAL PROJECTS

### Driving Exam Monitoring System | Python, FastAPI, MongoDB, Google Cloud, Docker, Stripe

- A real-time notification service for tracking available driving exam slots across platforms. The system monitors data changes and sends instant notifications via email, Discord, and Telegram. Built with Python, FastAPI, and MongoDB, deployed on Google Cloud.

## LANGUAGES

Dutch (Native), Arabic (Native), French (Advanced), English (Advanced)

## TECHNICAL SKILLS

Python, Java, JavaScript, TypeScript, Node.js, Angular, React, Next.js, Vue, Nuxt.js, Tailwind, Express, Django, FastAPI, Flask, GraphQL, Redis, MySQL, PostgreSQL, SQL Server, MongoDB, AWS, GCloud, Linux, Docker, Kafka, Spark, Git

