

# Noroc Sorin

Iasi, Romania

Mobile: +40 730 785 871

Email: sorinnoroc1@gmail.com

GitHub: <https://github.com/Sory-Noroc>

Website: <https://sorinnoroc.com>

## Professional Summary

Soon-to-be B.Sc. Computer Engineering graduate (June 2026) and **AWS Certified Solutions Architect**. Passionate about solving real-world problems, with experience in building Android applications (Kotlin), developing frontend interfaces (Next.js), and automating data pipelines (Python). Backed by strong international work experience, demonstrating high adaptability and a solid grasp of cloud architecture.

## Skills

**Languages:** Python, Kotlin, C/C++, SQL, JavaScript, HTML/CSS

**Cloud & Architecture:** AWS (EC2, S3, RDS, Lambda, IAM), System Design

**Frameworks & Tools:** Android Studio, Next.js, Tailwind CSS, Selenium, Git

**Databases:** MySQL, MongoDB, MSSQL

## Experience

### Aug 2020 – Oct 2022: Python Web Scraping Developer (Freelancer)

*Fiverr*

- Developed 10+ custom web scrapers using Python (BeautifulSoup, Selenium) to automate complex data extraction tasks.
- Delivered projects focusing on data cleaning, structuring, and efficient algorithm implementation.
- Communicated directly with international clients to gather technical requirements and provide tailored software solutions.

## Projects

### ElectriCost | Android App (Available on Google Play)

- Developed and published a mobile application in Kotlin to help users calculate and manage electricity costs efficiently.
- Implemented local database management using Room and handled asynchronous tasks with Coroutines.
- <https://play.google.com/store/apps/details?id=com.sorychan.electricost>

### Python Automation & AI Scripts

- **Web Scrapers:** Engineered various automated scripts for real-time data collection.
- **Snake AI:** Implemented an AI agent capable of playing the classic Snake game using basic ML concepts and pathfinding algorithms.
- **SpeechToDocx App:** Created a tool integrating speech-recognition libraries to transcribe audio directly into formatted Word documents.

## Education

### Sept 2022 – June 2026: B.Sc. in Computer Science and Engineering

*Technical University of Iasi (TUIASI), Romania*

**Relevant Coursework:** Data Structures and Algorithms, Object-Oriented Programming, Database Management, Software Engineering, Low-Level Programming.

## Certifications

### AWS Certified Solutions Architect - Associate (SAA-C03)

*Amazon Web Services (AWS)*

*April 2026*

- Validated expertise in designing highly available, cost-efficient, fault-tolerant, and scalable distributed systems on AWS.
- Demonstrated knowledge of compute, networking, storage, and database AWS services.