

Askarali Azimov

Expert Desktop Software Developer

SUMMARY

Software engineer with over 15 years of experience in Windows desktop application development, specializing in scientific software and business solutions. Core technical competencies include advanced knowledge in C++, Delphi, and Python, with a strong background in scientific research and programming within academic and commercial sectors. Proven track record in developing complex scientific software for gamma spectrometry analysis and environmental radiation monitoring. Demonstrated ability to architect and maintain comprehensive POS systems for retail management. Educational background includes a Master's degree in Physics, emphasizing nuclear and particle physics, which underpins a solid understanding of scientific computational requirements. Commitment to professional growth is evidenced by continuous freelance work and publications in scientific journals.

TECHNICAL SKILLS

Main Technical Skills	C++ (15 yr.)
Programming Languages	C++ (15 yr.), Delphi
Databases & Management Systems / ORM	SQL

WORK EXPERIENCE

Scientific researcher, Programmer, Spectrometrist, Scientific Software Development

Duration: 2004 – present

Summary: Development of specialized scientific software applications for gamma spectrometry analysis and environmental radiation monitoring.

Responsibilities: Research, programming, and spectrometry analysis.

Technologies: C, C++, Delphi, scintillation spectrometers.

Freelance Desktop Software Developer

Duration: 2014 – present

Summary: Architecting and maintaining a comprehensive POS system for the retail management.

Responsibilities: Design, development, and maintenance of the POS system.

Technologies: C, C++, Delphi, SQL, HTML, JavaScript, Rust.



EDUCATION

- **Bachelor degree**
- Physics
- 2000 - 2004
- **Master degree**
- Physics of nuclear and elementary particles
- 2004 - 2010

