

Hiring software engineer as easy as calling a taxi.

ALEH MAZOL

Full-stack iOS Developer / Data Analyst

SUMMARY

- Full-stack iOS Developer with over three years of experience, specialized in Swift, Python, and Xcode, with a successful track record of designing, developing, and launching high-quality iOS applications.
- Demonstrated expertise in the complete app development lifecycle, skilled in UI/UX design, front-end coding, back-end integration, and database management.
- Extensive 11-year background as a Data Analyst, proficient in data visualization, econometric modeling, and using tools like Stata, EViews, and Python to deliver data-driven solutions.
- Strong foundation in various statistical techniques and models, including ARDL, Spatial Autocorrelation, Probit and Multinomial Logit regressions, and VECMX model.
- Proven experience in project management, including conducting feasibility studies for PPP projects, and an adept understanding of risk assessment and stakeholder collaboration in the economic sector.
- A well-rounded educational background with a Master of Arts in Economics and a Bachelor of Arts in Economic Informatics, graduating with honors.

SKILLS

Main Technical Skills	Swift (3 yr.), Python (3 yr.), XCode (3 yr.)
Data Analysis and Visualization Technologies	Data visualization
Databases & Management Systems / ORM	HDFS
Amazon Web Services	AWS RDS (Amazon Relational Database Service)
Project Management & Administration	Project Management
Other Technical Skills	3D Modelling, Risk Assessment Framework

WORK EXPERIENCE

Researcher, Economic efficiency assessment of electronic lottery system

Duration: 2006 – 2007

Summary: Conducted an assessment of the economic efficiency of an IT-based electronic lottery system.

Responsibilities: Researcher assessing the economic efficiency of an electronic lottery system.

Teaching Assistant, Course Work and Academic Support

Duration: 2006 – 2011

Summary:

- Designed and delivered coursework in Computer Information Systems and Knowledge Management
- Mentored students and supported academic research projects integrating theory with modern statistical methods

Responsibilities: Designing coursework, mentoring students, and supporting academic research projects.

Project Manager, Macroeconomic Analysis and PPP Evaluation

Duration: 2014

Summary:

- Conducted macroeconomic analysis and evaluated public-private partnership (PPP) projects
- Prepared feasibility studies and recommendations for economic policies

Responsibilities: Conducting macroeconomic analysis, evaluating PPP projects, preparing feasibility studies, and policy recommendations.

Consultant, Export restrictions database management

Duration: 2013 – 2015

Summary: Updated and managed the export restrictions database for the OECD to ensure data accuracy and accessibility.

Responsibilities: Consultant updating and managing a database.

Data Analyst, Socio-Economic Research and Analysis

Duration: 2015 – Present

Summary:

- Conducted comprehensive data analysis and developed econometric models to explore socio-economic issues
- Published findings in policy briefs and research papers

Responsibilities: Conducting data analysis, developing econometric models, and publishing research findings.

Technologies: Stata, EViews, Python



iOS Developer, Full-Stack Developer, iOS Application Development

Duration: 2021 – Present

Summary: Designed, developed, and launched iOS applications including a dairy planner, call scheduler, and simple diary notebook, showcasing proficiency in full-stack development.

Responsibilities: Full-stack application development including UI/UX design, coding, integration, and database management.

Technologies: Swift, iOS SDK, Xcode

EDUCATION

- **Master of Arts in Economics (Financial Economics)**

University of Houston

2012 – 2013

- **Master of Arts in Economics (Financial Economics)**

Kiev School of Economics

2012 – 2013

- **Bachelor of Arts in Economic Informatics**

Belarus State Economic University (Graduated with honors)

1998 – 2006

