



Information Technology - Mobile Software Developer

- Program - studia I stopnia

full-time IN OCTOBER Engineer's English

What are you going to learn by choosing this specialization?

You will get to know mobile technology platforms and you will learn to design mobile applications.

You will be able to program in Objective C (Swift) and you will learn how to program augmented and virtual reality.

You will master how to program and develop multimedia applications and you will learn to use Big Data and Cloud Computing

You will learn to create advanced business applications in the network environment.

Advance from Bachelor's to Master's in the USA with Franklin University

By pursuing a degree in Information Technology or Computer Science at WSB Merito University, you can broaden your academic journey after graduation by studying for a Master's degree in the USA. Through the WSB Merito University & Franklin University program, students have the opportunity to continue their studies in the USA at Franklin University. **This unique program enables participants to graduate with two degrees** - a European credential and an American Master's degree—while significantly reducing tuition and living expenses compared to completing all studies in the U.S.

Explore Diverse Opportunities in Poland and the U.S.

This program is ideal for students pursuing Computer Science degrees at WSB Merito University who want to immerse themselves in culturally diverse environments. We support international students with Franklin University's flexible admission process, which includes assistance with visa documentation and English proficiency requirements, ensuring a smooth transition. With affordable tuition rates and Columbus's thriving job market, we combine academic

Dane zamieszczone w niniejszej karcie kierunku mają charakter wyłącznie informacyjny. Dane te nie stanowią oferty zawarcia umowy w rozumieniu art. 66 i nast. kodeksu cywilnego. Zgodnie z art. 160 ust. 3 ustawy z dnia 27 lipca 2005 roku Prawo o szkolnictwie wyższym, umowa między english_poznan a studentem zawierana jest w formie pisemnej.



excellence with practical career opportunities.

[READ MORE ABOUT 3+1 PROGRAM](#)



Modern computer labs



WSB Merito faculty are
practitioners and
experts in the IT
industry

Career opportunities for you:

Own company

Mobile app developer

Multimedia software developer

Augmented and virtual reality developer

Game developer

Key program features

Core modules:

Communication Skills for Computer Specialists

Fundamentals of Business Management

Computational Methods

Entrepreneurship

Dane zamieszczone w niniejszej karcie kierunku mają charakter wyłącznie informacyjny. Dane te nie stanowią oferty zawarcia umowy w rozumieniu art. 66 i nast. kodeksu cywilnego. Zgodnie z art. 160 ust. 3 ustawy z dnia 27 lipca 2005 roku Prawo o szkolnictwie wyższym, umowa między english_poznan a studentem zawierana jest w formie pisemnej.



Economics

Mathematics

Discrete Mathematics

Probability Theory and Statistics

Information Technologies

Fundamentals of Computer Science

Introduction to Computer Programming

Data Structures and Algorithms

Object-Oriented Programming

Web Application Programming

Advanced Programming

Computer Architecture

Operating Systems

Computer Networks

Computer Security

IT Systems Analysis

IT Systems Design

Databases

Project Management

Multimedia Processing Technology

Software Engineering



What else should you know?

The curriculum of Mobile Software Developer has been developed in partnership with the British company JS Factory Ltd.

On the labor market there is a shortage of developers who are able to combine mobile app programming with augmented and virtual reality programming, and who are also able to use big data.