



<b>Name</b>	Evheniy Piavka
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## EDUCATION:

### Basic education (university, major, year of graduation):

Specialist of systems of air navigation service

National Aerospace University "Kharkiv Aviation Institute" [ 09/2014 – 02/2016 ]

Bachelor of systems of air navigation service

National Aerospace University "Kharkiv Aviation Institute" [ 09/2010 – 06/2014 ]

### Postgraduate/Doctoral studies:

Phd student

National Aerospace University "Kharkiv Aviation Institute" [ 09/2016 – 06/2020 ]

### Additional training, certification programs:

Certificate of completion of the course: "Android Develop" [2014]

Certificate of Participation in the online course:

"Software Architecture & Design of Modern Large Scale Systems"[11/2023 – 02/2024]

Training course "Mobile development with React Native" [2024]

Training course "Kotlin Multiplatform Masterclass - KMP, KMM - Android, iOS" [2024]

## WORK EXPERIENCE:

### Professional Career (Workplace, Years, Position):

Android developer at Abcloudz [10/2021 – 03/2023]

Middle/Lead Android developer at Abcloudz [03/2023 – 06/2025]

Senior Mobile developer at Abcloudz [06/2025 – present]

### Teaching Experience:

Assistant of the Aircraft Control Systems Department

National Aerospace University "Kharkiv Aviation Institute" [ 01/09/2016 - present]

## RESEARCH ACTIVITIES:

### Main Research Areas:

Mobile app development, computer vision, machine learning

### Number of Publications (Scopus, WoS, others):

1 publication

### Participation in Scientific Conferences:

3 presentations at international scientific and practical conferences.

## TEACHING ACTIVITIES:

### Courses Taught:

Algorithmization and programming, Object Oriented Programming, Mobile application development, Mobile application design

### Author Courses, Academic Programs:

Mobile application development, Mobile application design

## SELECTED PUBLICATIONS:

### Key Articles (Scopus, WoS, others):

Dergachov, K., Krasnov, L., Piavka, E. (2017). Algorithms of finding out objects and estimation of parameters of their motion are in systems of technical sight. Radioelectronic and computer systems, 4(84), 28–39. <https://doi.org/10.32620/reks.2017.4.03>

## ADDITIONAL INFORMATION:

### Language Proficiency:

Ukrainian, English

### IT Skills:

Software: Microsoft Word/Excel/PowerPoint/Visio, Zoom/Google Meet, Adobe Photoshop.

Programming languages: Java, Kotlin, Python, C++, JavaScript / Typescript.

Environments: Visual Studio & Visual Studio Code, Android Studio, PyCharm, Fleet, MATLAB.

Tools: Git, MS SQL.

### Social and Community Activities:

Active member of the Druk Army association