Summer School "Practice in Android App Development and Using Big Data"

National Research Lobachevsky State University of Nizhni Novgorod (Lobachevsky University)

Degree or qualification is awarded: **Certificate**

Language of study: **English**Mode of study: **full-time**Duration: **4 weeks**

Availability of free education: **yes** Price: **45 000 rub; 585 euro**

Programme webpage at the university website:

http://eng.unn.ru/academic-programmes/summer-schools/overview-practice-in-android-app-development-and-using-big-data

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During the programme students take the first step into basics of database mining, big data work, designing and developing mobile applications on Android platform.

In addition, students become acquainted with Russian language, history and culture of Russia and Nizhny Novgorod. By the end of the course, students will be able to develop and design the structure of Android apps, profile, debug and prepare Android apps for Google Play, process big data with Hadoop ecosystem, use CRISP-DM technology for database mining, use Big Data services.

The programme is designed for students who have basic knowledge in Mathematical Analysis, Programming, Probability Theory, Java and XML, and have a B2 (CEFR) level of English language.

Dates: July 20 - August 16, 2020

Applications deadline: May 21, 2020

Specializations within this programme