

# Dmytro Rudkovskiyi

Software Developer · Computing/Data Scientist · Inventor

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I am 22 years old international student and a valuable junior software developer from Europe, passionate to deploy my information technology skills with an ambitious and forward-thinking company. This is an open and honest personal account of my experience to the current date. I am resourceful, versatile, and capable of applying my skills in any situation be it analytical or practical, capable of making fair judgments, able to reach informed decisions in situations that the general user cannot because they have not attained the necessary knowledge or skills. I have outlined all the important highlights below. I am looking forward to taking up a position with a company that has the insight and vision that will take us all forward into a phenomenal, bright and prosperous future.

*Dmytro Rudkovskiyi*

## Skills

### Languages:

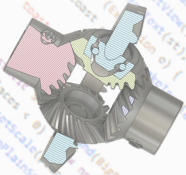
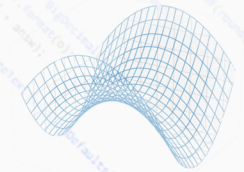
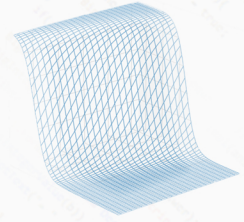
- Advanced: C++, Python, Java
- Intermediate: R, HTML/CSS/JS, PHP/SQL, Pascal, Lua

### Applications:

- OS: Windows, Server/Desktop Linux, Mac OS, Android/iOS
- IDEs: Visual Studio, C++ Builder, Jupyter Notebook, R, Eclipse, NetBeans, Delphi, Corona SDK
- Web: Linux, Apache, MySQL, PHP, WordPress
- Other: Git, MS Office, Adobe Photoshop/Premiere Pro/Media Encoder, Autodesk Fusion 360, Cura, TinkerCad
- Learning: Autodesk Inventor/Maya, AutoCAD, Adobe After Effects, Machine Learning, Arduino, UE4

### Other:

- Huge passion for the current and new computer technologies: BigData, ML, DL, AI
- Ready to take training courses to learn and master new useful skills and techniques
- Strong communication and teamwork skills
- Managing skills, distributing task between co-workers/team in order to achieve an efficient result
- Ability to adapt to different work conditions and carry out rational reasoning
- Possession of multi-cultural set of skills and experiences
- Knowledge of languages:
  - Fluent: Ukrainian, Russian;
  - Intermediate: English;
  - Read-only: French, Polish, Belarussian, Czech, Slovak



Provident | Creative | Perfectionist | Reliable | Professional | Communicable | Thinker | Stubborn | Farsighted | Enthusiastic | Amicable | Pacific | Realist

## Experience

### YT channel

Adobe Premiere Pro/Encoder/Photoshop, Fraps

Apr 2012 – Mar 2013

### Game servers with a website

Fundamentals of: Java, Server Debian/Ubuntu (VPS/VDS), FTP/SFTP/SSH, CRON, HTML/CSS/JS, LAMP, "Server plug-in for a multiplayer game" (2013) with player identity two-step verification over website's SQL database in order to secure player's accounts, payment transactions, and personal information.

Mar 2013 – Aug 2013

### College of Information Systems and Technologies

#### Junior Software Developer

MS Office, Algorithms/Data Structures, Probability/Statistics, Fundamentals of Software Engineering, OOP (C++), Computer Architecture, Operating Systems, Computer Networks, Human-Machine Interface, programming contests between universities of Ukraine ACM/ICPC (2014, 2015, 2015), Delphi (Pascal): "Chess" (2015), C++ Builder (C++): "Recursive search on FTP servers" (2016).

Kyiv, Ukraine

Sep 2012 – Jun 2016

### Face and body modeling center "Lux-S"

#### IT Systems Administrator (Co-op)

Configuration of video surveillance, firewall. Set up separate protected LANs for visitors and employees. Solving any employees' IT-related problems/needs: printers, software errors, hardware upgrades, etc.

Kyiv, Ukraine

Feb 2015 – Oct 2015

### Samsung Research & Development

#### Software Developer Intern (C/++)

"Good knowledge of programming, good implementation skills, high research capabilities, result-oriented, fast learner and highly motivated. Demonstrate good team skills. Can independently make constructive decisions. Has experience in Java, C++, Unix Server, Delphi. Continuously grows as a software developer. Has the capability to estimate time spending for tasks and complete them on schedule with high responsibility."

Kyiv, Ukraine

May 2016

Natalia Mishchenko

HR Specialist

### Fraser International College (SFU)

#### Bachelor of Computing Science/Environment

Algorithms/Data Structures, Calculus, Fundamentals of Programming, OOP (C++)

Burnaby, BC

Sep 2016 – May 2018

### BrainStation digital skills training

#### Data Science (Machine Learning Intro)

Statistics, Jupyter Notebook (Python: SciKit-learn, NumPy, Pandas, Matplotlib): "Handwritten digits recognition" (2018), HeidiSQL (MySQL): "Recommendation report about setting up Kickstarter campaign" (2019)

Vancouver, BC

Apr 2018 – Jun 2018

### 3D Modelling & Printing

TinkerCad, AutoCad, Inventor, Fusion360, Maya, Ultimaker Cura, built 3100 Watts electric longboard with a top speed of 50 (km/h)

Aug 2018 – Present

### Thompson Rivers University (TRU)

#### Bachelor of Computing Science

Discrete Math, Probability/Statistics, OOP (Java, Python, C#), Operating Systems, Advanced Computer Networks, Cryptography, Human-Computer Interaction Design, Advanced Web Design, Android Studio (Java): "Calculator" (2019)

Kamloops, BC

Sep 2018 – Present

