



TORBĂ ANDREI-COSTIN

CONTACT ME AT



Personal address: Strada Buftea nr.7, ap. 418, Cluj-Napoca, Cluj, Romania



andreitorba34@gmail.com



+40) 787-239-375

SKILLS SUMMARY

Known programming languages

- C++
- C/C#
- Java
- Python
- Angular
- Prolog
- JavaScript
- Yii2
- PHP
- Matlab
- SAP/ ERP
- ABAP

Hard skills

- Data visualization parallelization techniques
- Database management
- Algorithms and data structures
- Object oriented programming
- Web development (HTML, CSS)
- Fundamentals of programming
- Mathematical foundations of computer science
- Algorithms and data structures
- Graph theory and algorithms
- Mathematical analysis, algebra, geometry
- Numerical calculus, dynamical systems
- Probability theory and statistics
- Operating systems (Linux and Windows)
- Mobile application development (Android)
- Software engineering

ACCOMPLISHMENTS

Das Deutsche Sprachdiplom (DSD) - C1 Niveau \ The German Language Diploma - C1 level (2018)

English linguistic certificate issued by Babes Bolyai University with general level B2 (July 2021)

PERSONAL PROFILE

Research-driven and highly organized teammate bringing articulate communication skills and strong attention to detail. Dedicated, responsible and eager to develop multiple abilities.

WORK EXPERIENCE

WEB DEVELOPMENT Internship

IT LABS RD Romania| July 2020 - September 2020

- Delivered outstanding materials using technologies and software like: JavaDoc, Doxygen, HTML, CSS.
- Developing, testing and optimizing requested software solutions.
- Creating and maintaining Data bases with MongoDB

EDUCATIONAL HISTORY

Babes-Bolyai University

Bachelor in Computer Science - German thought| October 2018 - July 2021

- Good programming skills in high-level languages.
- Abilities to develop and maintain software systems.
- Abilities to design and manage database systems.
- Abilities to design and administer computer networks.
- Ability to analyze, synthesize and model phenomena and processes from various fields (economy, science, research) using adequate mathematical, statistical, computational and computer science methods.
- Ability to permanently learn, understand and apply the most recent scientific results in the field of Computer Science.
- Ability to understand and approach problems of modeling nature from other sciences.
- Knowledge, understanding and use of the fundamental methods, processes and tools of software engineering.

PROJECTS AND EXPERIENCES

- Collective project with Babes Bolyai University students for an online social application
- Frontend/ Backend application using SAP/ABAP technologies and software
- E-learning web application using the Yii2 framework
- Basic game development in teams