

Curriculum Vitae

Name: Dejan Marković

Date of birth: 06/09/1991

Address: Prvog oktobra 4a, Čačak, Serbia

Mobile: 063/740-3086

E-mail: bodemarkovic@gmail.com

Education:

- Gymnasium in Čačak
- University of Belgrade, School of Electrical Engineering, Chair Of Computer Engineering And Information Theory , bachelor degree (average mark 9.2). Currently I am on master studies in School of Electrical Engineering in Belgrade.

Languages:

- Serbian (mother tongue)
- English (reading-excellent, writing-excellent, conversation-very good, passed FCE British council certificate)
- German (reading-basic, writing-basic, conversation-basic)

Professional interests:

- Mobile applications programming
- Databases
- PC applications programming
- Computer network programming

Knowledge in:

- Programming languages: C/C++, C#, Java, Android, SQL, Pascal (theory only), Delphi (theory only), Python, Ruby (basics), Assembly (x86, ARM), VHDL, Maxeler
- Tools: MS Visual Studio, Eclipse, Android Studio, Adobe Photoshop, MS SQL server
- Operating systems: MS Windows, Android, Ubuntu

Working experience:

- Projects:
 - Simplified loader for ARM architecture ELF programs (C++)
 - Multithreading kernel with time slicing (C++)
 - Simplified file system with indexed allocation (C++)

- Music player (Android ICS)
- Distance and height measuring application using accelerometer sensor (Android GB)
- Distributed chat application on four platforms (Java, Android GB, C#, Python)
- Checkers game (Java), making improved player for game
- Simple system simulator and statistics collector (Java)
- ARM processor with cache functional hardware description in VHDL for FPGA platform
- Front-end for travel agency Android application for GVISP1
(<http://www.gomapapp.com/>)

Competitions:

- Competitor in young talents of Serbia competition, section mathematics (republic level, 3rd place in 2009 and 2010)

Personal qualities:

- Persistence
- Creativity
- Leadership skills
- Teamwork
- Loyal
- Dependable
- Perfectionist

Volunteering

- Balcan paralympic games 2010

Other:

- Driving license (B category)

Hobbies:

- Sports (basketball, swimming, cycling, hiking, etc.)
- Card games
- Video games
- Reading
- Basketball referee (republic level, West Serbian region, county 6)