

Bogdan Purcăreață

Curriculum Vitae

☎ 0755 854 064

✉ bogdan.purcareata@gmail.com



Education

- 2008–present **Bachelor's Degree**, *Politehnica University of Bucharest, Faculty of Automatic Control and Computer Science, Computer Science Department.*
First year general average grade: 9.41
Second year general average grade: 9.64
Third year general average grade: 9.94
- 2004–2008 **Baccalaureate**, *"Alexandru cel Bun" High School, Gura Humorului, Suceava.*
General average grade: 9.96

Professional Experience

- jun 2011–
sep 2011 **Software Engineer Intern**, *IXIA, Development Department*, Porting a test engine client on the Android platform.
- jul 2011–
aug 2011 **GPGPU Workshop, 3DUPB Summer School**, *Faculty of Automatic Control and Computer Science, Politehnica University of Bucharest.*
- feb 2011–
mar 2011 **Django Web Developer**, *E-Caesar, Faculty of Automatic Control and Computer Science, Politehnica University of Bucharest.*
- jul 2010–
sep 2010 **Summer Practice, Natural Language Processing, Building an Ontology for the Romanian Language**, *Faculty of Automatic Control and Computer Science, Politehnica University of Bucharest.*

Certificates and Diplomas

- oct 2008–
apr 2011 **Didactic Profession Certification Courses, level 1**, *Faculty of Automatic Control and Computer Science, Politehnica University of Bucharest.*
- feb 2010–
may 2010 **Open Source Development Course**, *ROSEdu, Faculty of Automatic Control and Computer Science, Politehnica University of Bucharest.*
- dec 2008 **Cambridge Certificate in Advanced English**, *British Council, Iași.*
Grade: B

Known technologies

1. **Procedural programming**, *C, Data structures, Algorithms.*
2. **System programming**, *UNIX, WIN32.*
3. **Object oriented programming**, *Java, C++.*
4. **Mobile applications development**, *Android.*
5. **Parallel and distributed programming**, *multithreading, OpenMP, MPI.*
6. **Declarative programming**, *SQL.*
7. **Scripting**, *BASH.*
8. **Assembly language programming.**

Relevant interests

- Operating systems
- Algorithms
- Networking