Babin Ion

GitHub • Email • Website

TECHNICAL SKILLS

- ### LANGUAGES

  Programming
  C, C++, Racket, Java, SQL, all on a base-to-intermediate level.

  Markup
  LaTeX, Markdown.

- ### OPERATING SYSTEMS

  I've been running a highly customized Linux machine on all of my computers for some two years now, so I have some basic knowledge of it. Even though I'm not too versed in Unix utilities, the Unix philosophy is one I deeply admire.

- ### GRAPHICS

  Photoshop, basic knowledge of Illustrator.

GENERAL SKILLS

- ### LANGUAGES

  Romanian, English and Russian, all on an intermediate level.

- ### COMMUNICATION

  I can express my thoughts clearly, and understand people. I'm not afraid to say "I don't know" or ask for help. I've also been told I'm good at explaining stuff.

- ### OTHERS

  I try to be as organized and structured as I can be. I can work hard for long periods of time. I'm passionate about programming, but I'm most passionate about learning new things.

Education

- ## Formal

  Primary and middle school (grades 1-9) – Gymnasium "Mihai Eminescu" from Orhei.

  Secondary school – Center of Excellence in Informatics and Informational Technologies. I'm currently in the second year of a *Programming and program analysis* degree.

- ## Informal

  I like learning in my free time. I read a lot of different books, and watch a lot of different courses. More about that here.

Job Experience and Projects

None currently. I have, however, contributed to open source (just one project for now, translating OrganicMaps to Romanian), so I know a *tiny* bit about the process and the git workflow.

I don't have a lot of projects to share, as most of my work is school-related. I am, however working on a java email administration project (repo) to learn more about the language and GUI creation. I have used JavaFX and TestFX for the GUI, and JDBI3 for the SQL integration. After I finish it, I want to work on a web-based program, learn about Spring and other Java frameworks, and learn more about OOP design patterns.