

P É T E R B E N C E M Á R F Ö L D I

EDUCATION

PERIOD September 2015 — *Present*
SCHOOL Eötvös Loránd University
DEGREE Master's degree, Computer Science

PERIOD September 2012 — July 2015
SCHOOL Eötvös Loránd University
DEGREE Bachelor's degree, Computer Science
GRADE Excellent

EXPERIENCE

PERIOD November 2015 — *Present*
EMPLOYER BSSN Software <http://bssn-software.com>
JOB TITLE Software Engineer
DUTIES Developed algorithms to process scientific data. Worked on plot engines using Java Swing and D3.js.

PERIOD June 2014 — November 2015
EMPLOYER WebEye (Lambda-Com Group) <http://lambdacom.hu/en>
JOB TITLE Software Developer
DUTIES Took part in the development of several web applications for vehicle tracking mostly on GlassFish server. Worked on more projects using T-SQL.

SELECTED PROJECTS

PROJECT SRTNGLGRTHMS <https://github.com/marfoldi/SRTNGLGRTHMS>
ROLE Creator
DETAILS A visualization and benchmarking tool for sorting algorithms. The user interface is built on JavaFX, several design patterns were used during the development.

SKILLS

LANGUAGES *Proficient:* Java, SQL, JavaScript
Hobby/Education: C++, PHP, Python, C, L^AT_EX, MATLAB, R
TOOLS Eclipse, GlassFish, Git, SVN, NetBeans, Visual Studio
DBS Microsoft SQL Server, Oracle SQL Server