

Péter Bence Márfoldi

SOFTWARE ENGINEER

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“let $\epsilon > 0$ ”



Summary

Software Engineer at start-up company BSSN Software. 5+ years experience specializing in full-stack development. Interested in devising a better problem-solving method for challenging tasks, and learning new technologies and tools if the need arises.

Experience

BSSN Software (Merck Group)

Budapest, Hungary (Remote)

SOFTWARE ENGINEER

Nov. 2015 - Present

- Developed algorithms and services to process scientific data.
- Worked on CRUD applications, plot engines.
- Was involved in the whole lifecycle of various projects:
 - Turned customer needs into specifications
 - Designed APIs
 - Implemented features
 - Deployed containerized environments
- Supported junior colleagues.
- Took part in the hiring process.

Lambda-Com (WebEye Group)

Budapest, Hungary

SOFTWARE DEVELOPER

Jun. 2014 - Nov. 2015

- Took part in the development of several web applications for vehicle tracking.
- Wrote several SQL procedures for data verification.
- Got familiar with the basics of software development like version control, testing and debugging besides various development frameworks.

Education

Eötvös Loránd University

Budapest, Hungary

MSC IN COMPUTER SCIENCE

Sept. 2015 - July. 2017

- Specialization in software technology (programming languages & distributed systems).
- Thesis title: Documenting functions automatically by recognizing stereotypes.

Eötvös Loránd University

Budapest, Hungary

BSC IN COMPUTER SCIENCE

Sept. 2012 - July. 2015

- Specialization in software development.
- Thesis title: A visualization and benchmark tool for sorting algorithms.

Skills

Programming Java, C++, LaTeX, Matlab

Back-end Spring, J2EE, REST, SOAP, gRPC, JWT, NodeJS

Front-end AngularJS, JQuery, HTML5, CSS, JavaFX, Swing

DBs SQL (MySQL/Oracle/Microsoft), MongoDB

DevOps Docker, Rancher, Jenkins

Languages Hungarian, English, French