

Danut Mihaita Rusu

E-mail : danutmihaitarusu@gmail.com

Phone : 0040 746 649606

Address: Gheorghe Doja nr.15A, 725400 Radauti, Romania

Skills and Achievements

Programming languages: JavaScript, TypeScript, C/C++, Java, Python, PHP, HTML, CSS, SML

Tools, Frameworks and Tech: Jenkins, Git, Bash, Maven, Gradle, Phabricator, Gerrit, docker, Kubernetes, SpringBoot, JIRA.

Languages : Romanian (native), English (fluent), German (intermediate - A2.2 level)

Other: entrepreneurship orientation, people management, organized.

Work experience

VreauLaFacultate.ro

Feb 2018 — Present

Co-Founder VreauLaFacultate.ro

Co-founder of vreaulafacultate.ro - an online university admissions platform for Romania.

Trifacta Inc.

March 2018 — March 2019

Software Engineer

Developed, maintained and tested features for Google Cloud Dataprep product.

Developed and tested features for the configuration service of trifacta web app.

Developed and managed a dataflow project into Cloud Dataprep product.

Trifacta Inc.

November 2017 — February 2018

Software Engineer Intern

Implemented Google Analytics and difference metrics for analysis.

Developed, tested and deployed several software modules.

Jacobs University - rasdaman

September 2016 — June 2017

Student Software Developer

Developed, tested and maintained different features for the rasdaman database engine.

Trifacta Inc.

June 2016 — August 2016

Software Engineer Intern

Worked on the integration of a cloud-based data storage solution into Trifacta. Tasks:

- Investigated client-server performance characteristics and wrote automated test scripts
- Implemented Cloud Storage support
- Implemented user-defined functions and data transformations for Dataflow
- Fixed bugs from the bug backlog

Jacobs University - rasdaman

September 2015 — June 2016

Student Research Assistant

Worked as a student research assistant for rasdaman (raster data manager).The rasdaman technology enables storage of multi-dimensional arrays of unlimited size in a conventional database.

- Created a testing framework in Python, which is integrated into Jenkins.
- Tested and maintained software modules using Java.
- Created a Domain Model using Spring Framework for a GIS standard.

Jacobs University

September 2015 — December 2015

C-Laboratory Teaching Assistant

Tutored students and assisted them to finish programming tasks in order to understand the basics of C. I also held tutorials and graded homework assignments and exams.

SC Transwest Dann SRL

Jan 2014 — Jan 2019

General Manager

Co-founded a logistics company and managed all departments, including operational, logistics, finance.

Education

B.Sc. in Computer Science

September 2014 — June 2017

Jacobs University, Bremen, Germany

Comprehensive three-year accelerated B.Sc. program in Computer Science.

References

Previous manager, while working as an intern, available here: <http://danutrusu.github.io>