Stevan Radanović

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WORK EXPERIENCE

Senior Data Scientist @ Data Science team

February 2018 —

Gamecredits, Belgrade, Serbia

- Prototype of distributed computing platform in collaboration with product development,
- Prototype of hybrid recommendation engine for a game store,
- Defining requirements for analytics service.

Data Engineer @ Metadata team

May 2016 — February 2018

Seven Bridges Genomics, Belgrade, Serbia

- Development of ETL pipelines and query modeling on graphical data browser for Cancer Genomics Cloud.
 - Paper: Using Semantic Web technologies to enable cancer genomics discovery at petabyte scale, Cancer Informatics, In Press.

Senior Bioinformatics Analyst @ Bioinformatics team

November 2014 — May 2016

Seven Bridges Genomics, Belgrade, Serbia

- Leading a team specialized for analysis of RNA-Seq data on internal and external projects,
- Representing SBG at bioinformatics conferences Bio-IT World 2015 and 2016.

Bioinformatics Analyst @ Bioinformatics team

June 2013 — November 2014

Seven Bridges Genomics, Belgrade, Serbia

- Building scalable data analysis pipelines for genomics data,
- Sequencing coverage analysis of 1000 Genomes data for Cancer Genomics Cloud pilot.

Associate @ Scientific Computing Laboratory

May 2011 — May 2013

Institute of Physics, University of Belgrade, Serbia

Research on statistical concepts in Iterated Prisoner's Dilemma agents' tournaments.

Teaching Associate @ Physics Department

February 2009 — May 2013

Petnica Science Center, Valjevo, Serbia

• Giving lectures on data analysis and programming, and mentoring student projects.

EDUCATION

School of Electrical Engineering – BSc in Computer Science

Graduated in May 2013

University of Belgrade, Serbia

SKILLS

• Python, Data analysis, AWS, NoSQL, Machine learning, SQL, REST