

Marija Gegic

email: gegicmarija@gmail.com | mobile: +385 91 934 0002 | linkedin.com/in/marijagegic

EXPERIENCE

Jump Trading, London, UK	July 2021 – September 2021
<i>Software engineering intern</i>	
<ul style="list-style-type: none">interned in Core Dev teamworked on a software engineering/data science project focused on machine learning	
Google, Zurich, Switzerland	July 2020 – October 2020
<i>Software engineering/Site reliability intern</i>	<i>remote internship</i>
<ul style="list-style-type: none">interned in BigQuery SRE teamcreated a tool for computing linear models of high level metrics using machine learningcomputed models are used for estimating future usage growth for more accurate capacity planning	
Axilis, Zagreb, Croatia	Dec. 2019 – June 2020
<i>Software engineer/Part time</i>	
<ul style="list-style-type: none">worked on Superbet's betting platform on the Cashout feature	
Google, Munich, Germany	July 2019 – October 2019
<i>Software engineering intern</i>	
<ul style="list-style-type: none">worked within an internal team maintaining Google's version control systemused machine learning to analyze and improve Google's internal tool for suggesting code reviewers	
University of Zagreb, Faculty of Science, Department of Mathematics	March 2019 – June 2019
<i>Teaching assistant</i>	
<ul style="list-style-type: none">course: Computing lab 1	
Google, Zurich, Switzerland	August 2018 – November 2018
<i>Software engineering/Site reliability intern</i>	
<ul style="list-style-type: none">interned in Gmail Delivery SRE teammodified and simplified steps of the SMTP-IN protocol used in Gmail	
Bloomberg L.P., London, UK	July 2017 – September 2017
<i>Software engineering intern</i>	
<ul style="list-style-type: none">interned in the Engineering System Infrastructure Teamcreated a new internal system application used for the translation of the Bloomberg software	

EDUCATION

Master's degree in Mathematics and Computer Science	currently pursuing
<i>University of Zagreb, Faculty of Science</i>	
Bachelor's degree in Mathematics	Zagreb, Croatia
<i>University of Zagreb, Faculty of Science</i>	<i>Oct. 2016 – Sept 2020</i>

TECHNICAL SKILLS

C++: used at university courses, on competitions, at Google and Jump Trading
Python: used at university courses, at Google and Jump Trading
Go: used at Axilis
R: used at university courses

OTHER

Relevant courses	
<ul style="list-style-type: none">Artificial intelligence, Data structures and algorithms, Object oriented programming, Probability, Statistics	
Programming competitions	
<ul style="list-style-type: none">participated in national programming competitionsheld lectures and prepared competition tasks for Croatian Informatics Clubs Association and Zagreb's Informatics Association	