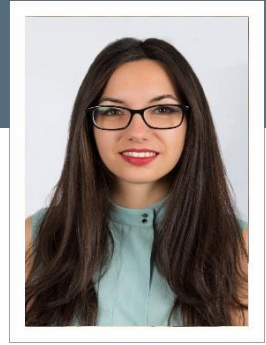# Alexandra Râpeanu

90, Gruberstraβe, 4020 Linz, Austria

alexandra.rapeanu@gmail.com

+4367761616085 / +40721127280

15/11/1990

Work Experience

November 2015 – present

Frontend Web Developer

BET-AT-HOME.COM ENTERTAINMENT GMBH, 4020, Linz, Austria

- in charge of the implementation and design of new features, as well as maintaining existing features for the mobile responsive web app, as well as desktop site, using AngularJs, Typescript, Javascript, JQuery, C#, ASP .Net

November 2013 – August 2014

Junior Developer

IT SYSTEMS INTERNATIONAL, sector 3, Bucharest, Romania

- worked on 2 Java web applications (front end development)
- in charge of the implementation and design of the user interface (using Bootstrap framework, CSS(3), HTML(5), Javascript, JQuery, JSP)

July 2013 – September 2013

Junior Engineer Intern

MICROSOFT GTSC ROMANIA, Bucharest

- technical & soft skills trainings (Windows 8), shadowing, mock cases, team project

Education

September 2014 – July 2015

Master of Science (MSc), Engineering & Management in Computer Science

Johannes Kepler Universität Linz, International Master's Study Informatics

Thesis: Automated Construction of Variable Interaction Networks (implemented using C# in HeuristicLab framework)

Main disciplines studied: Artificial Intelligence, Machine Learning, Probabilistic Models, Visual Analytics, Information Systems, Predicate Logic, Mathematica

October 2010 – July 2014

Bachelor of Science (BSc), Information Engineer

POLITEHNICA University of Bucharest, Faculty of Engineering in Foreign Languages (English) Computer Science and Information Technology (final mean grade - 9.35 on a scale of 1 to 10)

Main disciplines studied: Computer Science and Information Technology, Electronics and Telecommunication, Mathematics

Thesis: Work Management Software Tool (PHP/MySQL web application which generates graphs for time tracking and management)

Abilities and personal skills

Mother Tongue   Romanian

Foreign language(s)

Comprehension		Speaking		Writing
Listening	Reading	Participation at conversation	Oral speech	Wording
C2*	C2*	C2*	C2*	C2*
B1	B2*	B1	B1	B2*
A2	B1	A2	A2	B1

(English, French, German correspond to the three data rows above)

(*)Cambridge Proficiency in English Certificate (C2 level); TOEFL iBT (2009, expired in 2011)
SAT I score: 2120 out of 2400; SAT II French score: 760 out of 800 (2009)

Qualifications and skills of computer utilization

- AngularJS, Typescript, JavaScript, JQuery (+UI/Mobile), HTML(5), CSS(3), C#, ASP .NET - intermediate to advanced level
- Java, PHP, Python, Mathematica, R, SQL/MySQL, MS Access, PostgreSQL - beginner to intermediate level
- Joomla, Adobe Flash, Adobe Photoshop, Scheme, Haskell, Prolog - beginner level
- Version control systems: Git (beginner), Perforce (advanced)
- Tools used: Jira, Confluence, Jenkins, Crucible, Splunk, TestRail, GULP, Grunt, npm

Trainings and certificates

- Udacity & Google Mobile Web Specialist Scholarship recipient - obtained nanodegree diploma (2018)
- Angular (2+) in-house (bet-at-home) migration training (November 2019)
- Udemy Typescript Design Patterns online course certificate (2020)
- Udemy "Javascript - Understanding the weird parts" online course certificate (2016)
- PHP/MYSQL course certification (by CISCO Telecom Academy, Bucharest, 2013)

Papers/Publications

- Participation at scientific communication session – Computer Science section, 2014: "Disorder Ontology with Applications in Healthcare Industry using OWL (Web Ontology Language)"
- Participation at the "INTERNATIONAL CONFERENCE OF YOUNG SCIENTISTS - FOREIGN LANGUAGE FOR PROFESSIONAL COMPETENCE", Saratov 23-25 April 2012
Title: "Invisibility, On the Brink of Reality"

Qualifications and social/organisational abilities

- team work and organisational skills:
  - team projects during undergraduate and graduate studies, Oracle Summer School, and Microsoft internship
  - team-buildings at FORCE Summer School (award-winning project at Citizen Act competition)
  - organizer at International Graduates Club – board games night event (ongoing)
- ability to adapt to various environments:
  - voluntary work for the "Save the children" organization, during the "Draw Together" campaign, and "Let's Do It, Romania!" 2010 edition as a member of a cleanup team
  - activities at "Cireşarii" placement center for young people in Ploieşti city
- communication skills:
  - voluntary work at ADSUM association at ONGFEST, "Your blood can save a life" Red Cross campaign, "Save the children", antidrug campaign, "Let's Do It, Romania!" 2011 edition (Romanian – English translator, communication team)
  - interview operator for "Republicanul" Foundation (exit polls)

Supplementary Information	-	1st prize at TRIPOD (ResTRucturarea SIstemului de Practica PrODuctiva a Studentilor din Invatamantul Tehnic Superior) European internship programme (2013)
	-	Mathematics student competition "Traian Lalescu" 2011, university heat – 1st prize
	-	Case Study 2010 – 2nd place (case study for Salesianer Miettex, organised by VWI ESTIEM Bucharest student organization)
	-	"Infoeducația" contest, regional heat, 2009 (website created using Joomla and Flash) – 2nd prize
	-	Mention at the National Contest of Applied Computer Science CIA 2008, national heat (examinations in MS Excel, PowerPoint, Access and Adobe Flash project) – 4th place
	-	Prizes at English, French, Mathematics, and Physics Olympics / contests
	-	Participation at conferences/meetups, such as stalhstadt.js, Scriptconf, concat, JSCamp (which included a workshop on Web Performance API) etc.
Hobbies	-	Badminton, roller-skating, jogging, board games