

Filip Petkovski

BASIC INFORMATION	<p>Date of birth: April 10th, 1989</p> <p>Address: Oktomvriska Revolucija 9-16, 1300 Kumanovo, Macedonia</p>	<p>mobile: +385 99 361 74 45</p> <p>e-mail: filip.petkovsky@gmail.com</p> <p>skype: f_petkovsky</p>
INTERESTS	Web development, real-time web applications, machine learning, data processing	
EXPERIENCE	<p>In2 Ltd. Zagreb</p> <ul style="list-style-type: none">• Full time NET Web Developer with C# and AngularJS <p>Continion</p> <ul style="list-style-type: none">• Part time full stack contractor <p>Freshplum</p> <ul style="list-style-type: none">• Part time front end contractor <p>Google Summer of Code 2012/2013</p> <ul style="list-style-type: none">• Statistical methods for lexical selection for the machine translation platform Apertium• Statistical methods for preposition selection for the open source project Apertium	<p>December 2013 – Today</p> <p>September 2014 – Today</p> <p>April 2014 – July 2014</p>
EDUCATION	<p>M. Sc. in Computer Science,</p> <p>Faculty of Electrical Engineering and Computing, University of Zagreb, Croatia</p> <ul style="list-style-type: none">• Specialization: “<i>Software Engineering</i>”• Thesis: “<i>Unsupervised methods for keyword extraction from documents in Croatian</i>” <p>ERASMUS Student,</p> <p>Department for Machine Intelligence Aalborg University, Denmark</p> <ul style="list-style-type: none">• Project: “<i>Methods for multiple clustering</i>” <p>B. Sc. in Computer Science,</p> <p>Faculty of Electrical Engineering and Computing University of Zagreb, Croatia</p> <ul style="list-style-type: none">• Specialization: “<i>Computer Science</i>”• Thesis: “<i>Model based traffic sign detection</i>”	<p>September 2011 – 2013</p> <p>September 2011 – 2013</p>
PAPERS, TALKS AND OTHER CONTRIBUTIONS	<p>Abstracting the Backend. NoBackend solutions and syncing data in real time</p> <ul style="list-style-type: none">• Conference talk at Webcamp Zagreb 2014 <p>Advanced Scientific Programming in Python</p> <ul style="list-style-type: none">• Summer school co-organizer <p>Shallow-transfer rule-based machine translation for the Western group of South Slavic languages</p> <ul style="list-style-type: none">• Hrvoje Peradin, Filip Petkovski, and Francis M. Tyers, 9th SaLTMiL Workshop on “Free/open-Source Language Resources for the Machine Translation of Less-Resourced Languages”	
PROGRAMMING LANGUAGES	C#, Java, JavaScript, PHP, <i>bash</i>	
FRAMEWORKS AND TOOLS	CodeIgniter, ASP.NET MVC, Entity Framework, AngularJS, Wordpress, Jekyll, Firebase	
DATABASES	SQL Server, MySQL, MongoDB (basics)	