

CONTACT INFORMATION	Impact Tech LTD 20 Troodous, 4100, Limassol Cyprus	<i>Office:</i> +357 25 262 136 <i>Mobile:</i> +357 99844045 <i>E-mail:</i> gnik@impactechs.com <i>www:</i> https://gnik.me
GENERAL INFORMATION	<b>Date of Birth:</b> 17 March, 1987 <b>Citizenship:</b> European Cypriot <b>Languages:</b> English (fluent spoken & written), Greek (native)	
QUALIFICATIONS AND RESEARCH INTERESTS	Databases / Big Data Management, AI, Machine Learning, Predictive Analytics, Privacy and Security, Cloud Computing, Mobile computing, Context-aware services, Web 2.0 technologies, RESTful Services	
PROFESSIONAL EXPERIENCE	<p><b>Impact Tech Ltd</b>, Limassol, CY <i>Chief Technology Officer (CTO), Co-Founder</i> <b>June 2016 to present</b></p> <ul style="list-style-type: none"> <li>• Providing innovative solutions to the Financial industry focused on Big Data, Predictive Analytics and AI.</li> <li>• Won “Best Automated Performance Tool” at the Finance Magnates London Summit.</li> </ul> <p><b>Lifey</b>, Nicosia, CY <i>Chief Technology Officer (CTO), Co-Founder</i> <b>March 2015 to present</b></p> <ul style="list-style-type: none"> <li>• Accepted by 500 Startups Accelerator in San Francisco.</li> </ul> <p><b>Data Management Systems Laboratory (DMSL)</b>, Nicosia, CY <i>Research Assistant</i> <b>September 2013 to March 2015</b></p> <ul style="list-style-type: none"> <li>• Supervisor: Associate Professor Demetris Zeinalipour-Yazti</li> <li>• Indoor positioning clustering algorithms and systems.</li> <li>• Supervision of graduate and undergraduate students.</li> </ul> <p><i>Software Engineer</i> <b>September 2013 to March 2015</b></p> <ul style="list-style-type: none"> <li>• Worked as a software engineer on various projects: <ul style="list-style-type: none"> <li>– Participated in the development process of Anyplace, an indoor information service offering GPS-less localization, navigation and search inside buildings using ordinary smartphones. More: <a href="http://anyplace.cs.ucy.ac.cy">http://anyplace.cs.ucy.ac.cy</a></li> </ul> </li> </ul> <p><b>Data Management Systems Laboratory (DMSL) - T.C. Geomatic LTD (Cyprus)</b>, Nicosia, CY <i>Software Engineer</i> <b>November 2013 to November 2014</b></p> <ul style="list-style-type: none"> <li>• Lead role in the development of a map engine library and mobile application. Engine library includes a map control of Geomatic maps on Windows Phone 8, iOS and Android and interacts with a RESTful API.</li> <li>• The library was used to build the <b>Recycling Cy</b> application for Greendot on Windows Phone, iOS and Android. The application provides all the necessary information someone needs, in order to participate in the packaging and battery recycling program.</li> </ul> <p><b>Data Management Systems Laboratory (DMSL) - AppCampus (Nokia / Microsoft)</b>, Nicosia, CY <i>Software Engineer</i> <b>September 2013 to November 2013</b></p> <ul style="list-style-type: none"> <li>• Lead role in the application design phase that followed Microsoft’s DPS UX Bar guide lines. Designed and developed the Rayzit Windows Phone 8 application, designed the logo and graphics needed by the application. The application is available on <b>Windows Phone market</b>.</li> </ul>	

LANGUAGES AND TOOLS	<p>C, C++, C#, Java, Python, Lua, PHP, Angular, HTML5, CSS3 &amp; SASS, Javascript (TypeScript), Node.js, Android</p> <p>Jira, JetBrains, GitHub, Jenkins, Azure, AWS, Apache Kafka, Hive &amp; Druid, Superset, Hadoop, Firebase, WireShark</p>
EDUCATION	<p><b>University of Cyprus</b>, Nicosia, Cyprus</p> <p>Ph.D. Student, Computer Science <span style="float: right;">September 2013 - Today</span></p> <ul style="list-style-type: none"> <li>• Research / Teaching Assistant: <i>Data Management System Laboratory (DMSL)</i></li> </ul> <p>M.Sc., Computer Science <span style="float: right;">September 2011 - May 2013</span></p> <ul style="list-style-type: none"> <li>• Thesis Topic: <i>Experimental Evaluation of applications performance while parallelly executed in Virtual Machines</i></li> </ul> <p>B.Sc., Computer Science <span style="float: right;">September 2007 - May 2011</span></p> <ul style="list-style-type: none"> <li>• Basic principles and recent developments in the organization and programming of computer systems and networks.</li> </ul>
CONFERENCE PUBLICATIONS	<p>[1] “HPC performance domains on multi-core processors with virtualization”, Panayiotis Petrides, <b>George Nicolaides</b>, Pedro Trancoso, Architecture of Computing Systems - ARCS 2012 - 25th International Conference, Munich, Germany</p> <p>[2] “A Distributed Spatio-Temporal Similarity Search Framework using Android-based Smartphones (demo)”, C. Costa, C. Christoforou, <b>G. Nicolaides</b>, D. Papadiomidous, C. Laoudias, D. Zeinalipour-Yazti, The 9th Hellenic Data Management Symposium(31THDMS 201031T), Ayia Napa, Cyprus, June 30th - July 3rd, 2010.</p>
TEACHING EXPERIENCE	<p><b>University of Cyprus</b>, Nicosia, CY</p> <p><i>Teaching Assistant</i> <span style="float: right;"><b>September 2013 to May 2015</b></span></p> <ul style="list-style-type: none"> <li>• Instructor for the following courses: <ul style="list-style-type: none"> <li>– <b>EPL660 - Information Retrieval &amp; Search Engines (Spring 2015)</b></li> <li>– <b>EPL451 - Data Mining on the Web (Spring 2015)</b></li> <li>– <b>EPL033 - Introduction to Programming for Engineers (Winter 2014)</b></li> <li>– <b>EPL032 - Introduction to Programming &amp; Problem Solving (Spring 2014)</b></li> <li>– <b>EPL447 - Computer Vision (Winter 2013)</b></li> </ul> </li> </ul>
AWARDS	<p>Startup Prize Award &amp; Best Mobile Application Award at HackCyprus 2013</p> <ul style="list-style-type: none"> <li>• Startup prize award sponsored by the CIIM Entrepreneurship &amp; Innovation Center.</li> <li>• Best Mobile Application Award sponsored by Cocoon Creations.</li> </ul> <p>ImagineCup 2011 Nation Wide Winners</p> <ul style="list-style-type: none"> <li>• Designed and Developed iDOC Windows Phone application for ImagineCup 2011. iDOC aims to make medical information easily and freely accessible to everyone through their mobile device. More info at <a href="http://y2u.be/If7e7uahWfw">http://y2u.be/If7e7uahWfw</a>.</li> </ul>