




	<h1>Muhammad Faisal</h1>
Software Architect/ Full Stack Developer/ Hacker/ Blogger/ Entrepreneur/ Researcher	
www.imfaisal.com	
mfaisalpk@outlook.com	
+92 347 2047741	

Achievements	Work Experience				
Gold Medal Bachelor of Software Engineering 2017 BUKC	<table border="1"> <tr> <td data-bbox="644 669 874 703">2016 - Present</td><td data-bbox="900 669 1359 792"> Research Officer/ Software Engineer Video Analytics Lab (PNEC) </td></tr> <tr> <td colspan="2" data-bbox="644 804 1359 1039"> Research and development in computer vision, machine learning, deep learning, software architecture design and development, C/C++, Python, Opencv, CUDA, Tensorflow, Caffe/Caffe2, Torch, Django/Flask, Qt, Android, MySQL/Postgresql/Hadoop, Git, Linux </td></tr> </table>	2016 - Present	Research Officer/ Software Engineer Video Analytics Lab (PNEC)	Research and development in computer vision, machine learning, deep learning, software architecture design and development, C/C++, Python, Opencv, CUDA, Tensorflow, Caffe/Caffe2, Torch, Django/Flask, Qt, Android, MySQL/Postgresql/Hadoop, Git, Linux	
2016 - Present	Research Officer/ Software Engineer Video Analytics Lab (PNEC)				
Research and development in computer vision, machine learning, deep learning, software architecture design and development, C/C++, Python, Opencv, CUDA, Tensorflow, Caffe/Caffe2, Torch, Django/Flask, Qt, Android, MySQL/Postgresql/Hadoop, Git, Linux					
Winner Programming Competition SUPERCOM 2016 BUKC	<table border="1"> <tr> <td data-bbox="644 1050 874 1084">2015 - Present</td><td data-bbox="900 1050 1359 1128"> Founder & CEO Alector Labs </td></tr> <tr> <td colspan="2" data-bbox="644 1151 1359 1274"> Working towards making quality mobile apps, web services and providing solution to the complex problems </td></tr> </table>	2015 - Present	Founder & CEO Alector Labs	Working towards making quality mobile apps, web services and providing solution to the complex problems	
2015 - Present	Founder & CEO Alector Labs				
Working towards making quality mobile apps, web services and providing solution to the complex problems					
Winner Entrepreneurship Competition 2016 Talent Expo Karachi	<table border="1"> <tr> <td data-bbox="644 1296 874 1375"> June 2015 - Aug 2015 </td><td data-bbox="900 1296 1359 1375"> Software Developer(Intern) Neusol LLC </td></tr> <tr> <td colspan="2" data-bbox="644 1397 1359 1512"> Developed survey generator which covers multiple languages using .Net frameworks, Telerik Tool kit, ASP.Net, Ajax, C#, MS SQL </td></tr> </table>	June 2015 - Aug 2015	Software Developer(Intern) Neusol LLC	Developed survey generator which covers multiple languages using .Net frameworks, Telerik Tool kit, ASP.Net, Ajax, C#, MS SQL	
June 2015 - Aug 2015	Software Developer(Intern) Neusol LLC				
Developed survey generator which covers multiple languages using .Net frameworks, Telerik Tool kit, ASP.Net, Ajax, C#, MS SQL					
Incubated Rainbow Valley (Plan9) 2015 BUKC					

Key Skills	Proficiency	Social Media
<div>Core Programming</div> <div>Web Development</div> <div>Mobile App</div> <div>Database</div> <div>Deep learning</div> <div>Software Architecture</div> <div>Computer Vision</div> <div>NLP</div> <div>Web Scrapping</div>	<div><div>.Net Framework</div><div></div></div> <div><div>C/C++, Python</div><div></div></div> <div><div>Java, Swift, Go</div><div></div></div> <div><div>Linux Platform</div><div></div></div> <div><div>MS SQL</div><div></div></div> <div><div>Oracle</div><div></div></div> <div><div>Tensorflow</div><div></div></div> <div><div>Caffe, Mxnet</div><div></div></div> <div><div>NLTK</div><div></div></div>	<div><div></div><div>https://github.com/imfaisalpk</div></div> <div><div></div><div>https://www.linkedin.com/in/mfaisalpk/</div></div> <div><div></div><div>https://twitter.com/mfaisaldotpk</div></div>