

# Saurabh Vijay Palaspagar

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EDUCATION	<b>New Jersey Institute of Technology</b> <b>Vidyalankar Institute of Technology</b>	M.S. Computer Science B.E. in Computer Engineering	Aug 2015 - May 2017 May 2009 - May 2013
SOFTWARE EXPERI- ENCE	<b>Software Developer, GEP</b> <b>SMART by GEP   Sourcing Team : ASP.Net, Microsoft Word, Excel, Power Point</b>		Mar 2015 - Aug 2015
	<ul style="list-style-type: none"><li>❑ Implemented Email Log functionality for SMART by GEP in Auctions and RFx. Modified stored procedures to store email and retrieve modified email templates</li><li>❑ Maintained Email communication between client and sourcing team for coordination</li><li>❑ Documented the email log functionality and presented the features to clients</li><li>❑ Introduced, revised and implemented new status to make it easily readable for the customer</li></ul>		
	<b>Freelance Software Developer</b> <b>Freelancer : Android, ASP.Net, MS Word, Excel, Gmail</b>		Mar 2014- Feb 2015
	<ul style="list-style-type: none"><li>❑ Designed the application after developing the mandatory rules sheets from customer</li><li>❑ Developed android applications for local businesses and designed user manuals</li><li>❑ Documented the application functionality and handled all communications between the company and the client</li></ul>		
OTHER EXPERI- ENCE	<b>Student Proctor, Technology Student Association, NJIT</b> Worked with the professors at NJIT to proctor student teams for a span of 6 hours for the TSA exam <b>Student Proctor &amp; Grader, NJ Science Olympiad, NJIT</b> Proctored student for event called Write It Do It and graded the final projects		March 2016 Jan 2016
PROJECTS	<b>ConnectU, NJIT</b> <ul style="list-style-type: none"><li>❑ Developed the Android client that handles Authentication, interaction with REST API and designed complete UI</li><li>❑ Used Google's Open Source Volley HTTP library for networking with REST API for authentication</li><li>❑ Programmed 32 bit authentication code transfer in pure NFC packets from one device to another for adding connections</li></ul> <b>Make Or Break, Hack NY</b> <ul style="list-style-type: none"><li>❑ Developed a native Android app to connect people who can fix broken things cheaply within a certain radius</li><li>❑ Used Clarifai API for tags generation of the uploaded image and made calls to API that used Capital One for transaction</li></ul> <b>Check In, Hack BU</b> <ul style="list-style-type: none"><li>❑ Build a Android client to use ZXing open source image processing library for QR codes generation and scanning</li><li>❑ Designed the interface screen for validating the attendees and in app scanning of QR codes on Pebble watch</li><li>❑ Most innovative Hack by GE and best use of Amazon Web Services</li></ul> <b>Wearable Gestural Interface, VIT</b> <ul style="list-style-type: none"><li>❑ Used WUW_v0.1 beta version of SixthSense code to integrate with Google maps for internal maps application</li><li>❑ Used the OpenCV algorithm in SixthSense to develop a paint and camera application for WGI</li><li>❑ Implemented dependency injection framework on top of SixthSense beta version</li></ul>		Spring 2016 Spring 2016 Spring 2016 Aug 2012 - April 2013
SKILLS	<b>Languages:</b> Java, C/C++, SQL, HTML/CSS, Python 3.5 <b>Database:</b> SQL Server, MySQL, Oracle, Flask <b>Development Tools:</b> MS Office, Excel, Photoshop, Matlab <b>Operating Systems:</b> Windows, Linux(Ubuntu)		
ACHIEVE- MENTS	<b>Dale Carnegie Step-up to Professional Excellence Program, 2013</b> Most Innovative Hack (General Electric) for ConnectU, Hack BU, Spring 2016 Best use of Amazon Web Services for ConnectU, Hack BU, Spring 2016		