

# Gollapudi Vamsi Krishna

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EDUCATION	<b>B.Tech in Information Technology, Third Year</b> <b>National Institute of Technology Durgapur, West Bengal, India</b> <ul style="list-style-type: none"><li>CGPA of <b>8.35</b>/10 (At the end of 2nd year)</li></ul> <b>High School</b> - Vijaya Ratna Junior College, Hyderabad (BIE) - 95% <b>Secondary School</b> - St. Theresa High School, Hyderabad (ICSE) - 87%	2014 - Present  2012 - 2014 2002 - 2012
EXPERIENCE	<b>Google Summer of Code Intern, GNOME</b> Implementation of Week-view in GNOME-calendar. Worked with GObject and used GTK. Also worked extensively with GIT and XML to achieve my goals.  <b>Software Engineering Intern, iMuneem</b> Worked with Qt framework to build the company product. Also had exposure to chrome extensions and Symphony framework to expand the company's services.	May, 2016 - August, 2016  April, 2016 - October, 2016
TECHNICAL SKILLS	<b>Strongest Areas</b> - Algorithms, Databases, Version Control <b>Languages</b> - Java, C, Python, Shell Script, C++, JS, C# <b>Tools/Frameworks</b> - GIT, Gtk, Qt, L <sup>A</sup> T <sub>E</sub> X, MySQL, Linux, Visual Studio, Android Studio, Java util	
RELEVANT COURSES	Data Structures and Algorithms (2 courses), Operating System, Computational Mathematics, Database Management Systems, Computer Networks, Theory of Computation, Communication Systems, Computer Organization and Architecture	
SELECTED PROJECTS	Some of the projects available on git : <a href="https://www.github.com/pandusonu2">https://www.github.com/pandusonu2</a> <ul style="list-style-type: none"><li><b>Manga Downloader</b> : Wrote a Shell script to download and save entire manga chapters in system. Also the maintainer of the same in Github NIT-dgp organization.</li><li><b>Competitive Coding Practice</b> : Used Chrome developer tools to find the APIs used by codechef. Used the same, for making a tracker of the number of questions solved.</li><li><b>Hack The Zombies</b> : Made a game using pygame for the November Github Game Off 2016 challenge.</li><li><b>Work on semantic web</b> : Implemented a better way to store rdf graphs which enables for faster sparql query processing. (Paper on the same accepted for IEEE ICSC 2017 San Diego conference)</li></ul>	
ACHIEVEMENTS	<ul style="list-style-type: none"><li>Selected for <b>ACM ICPC Kharagpur Onsite</b> Regionals in 2016</li><li>Maintainer at <b>NIT-dgp</b> Open Source Organization</li></ul>	
COMPETITIVE PROGRAMMING	<ul style="list-style-type: none"><li><b>TopCoder</b> : Highest Rated 1,278 (Blue Color)</li><li><b>CodeForces</b> : Highest Rated 1,692 (Blue Color)</li><li><b>CodeChef</b> : Highest Rated 11,455 in Long (World Rank of 290 and Country Rank of 153)</li><li><b>CodeJam</b> : Ranked 355 in Google APAC 2016 Round A</li><li>Solved 100+ LeetCode and 60+ Project Euler problems</li></ul>	
HOBBIES	Competitive Coding, Youtube surfing, Hanging out on Github, Solving Puzzles, Reading Novels	
MORE	Please visit <a href="http://www.pandusonu.com">http://www.pandusonu.com</a>	