

Gollapudi Vamsi Krishna

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EDUCATION	B.Tech in Information Technology, Third Year 2014 - Present National Institute of Technology Durgapur, West Bengal, India <ul style="list-style-type: none">CGPA of 8.35/10 (At the end of 2nd year) High School - Vijaya Ratna Junior College, Hyderabad (BIE) - 95% 2012 - 2014 Secondary School - St. Theresa High School, Hyderabad (ICSE) - 87% 2002 - 2012
EXPERIENCE	Google Summer of Code Intern, GNOME May, 2016 - August, 2016 Implementation of Week-view in GNOME-calendar. Worked with GObject and used GTK. Also worked extensively with GIT and XML to achieve my goals. Software Engineering Intern, iMuneem April, 2016 - October, 2016 Worked with Qt framework to build the company product. Also had exposure to chrome extensions and Symphony framework to expand the company's services.
TECHNICAL SKILLS	Strongest Areas - Algorithms, Databases, Version Control Languages - Java, C, Python, Shell Script, C++, JS, C# Tools/Frameworks - GIT, Gtk, Qt, L ^A T _E 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 : https://www.github.com/pandusonu2 <ul style="list-style-type: none">Manga Downloader : Wrote a Shell script to download and save entire manga chapters in system. Also the maintainer of the same in Github NIT-dgp organizaion.Competitive Coding Practice : Used Chrome developer tools to find the APIs used by codechef. Used the same, for making a tracker of the number of questions solved.Hack The Zombies : Made a game using pygame for the November Github Game Off 2016 challenge.Work on semantic web : 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)
ACHIEVEMENTS	<ul style="list-style-type: none">Selected for ACM ICPC Kharagpur Onsite Regionals in 2016Maintainer at NIT-dgp Open Source Organization
COMPETITIVE PROGRAMMING	<ul style="list-style-type: none">TopCoder : Highest Rated 1,278 (Blue Color)CodeForces : Highest Rated 1,692 (Blue Color)CodeChef : Highest Rated 11,455 in Long (World Rank of 290 and Country Rank of 153)CodeJam : Ranked 355 in Google APAC 2016 Round ASolved 100+ LeetCode and 60+ Project Euler problems
HOBBIES	Competitive Coding, Youtube surfing, Hanging out on Github, Solving Puzzles, Reading Novels
MORE	Please visit http://www.pandusonu.com