

Vamsi Krishna Gollapudi

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EDUCATION

NATIONAL INSITUTE OF TECHNOLOGY

B.TECH IN INFORMATION TECHNOLOGY

Expected May 2018
 Durgapur, West Bengal
 Cum. GPA: 8.39

VIJAYA RATNA JUNIOR COLLEGE

INTERMEDIATE EDUCATION
 Grad. May 2012 | Hyderabad, India
 950/1000

ST. THERESA HIGH SCHOOL I.C.S.E

Grad. May 2012 | Hyderabad, India
 610/700

LINKS

Github:// [pandusonu2](#)
 LinkedIn:// [pandusonu](#)
 Facebook:// [pandusonu](#)
 Twitter:// [pandu_sonu](#)

SKILLS

PROGRAMMING

Experienced:

Java • Shell • Python •
 C • Django • Visual Studio

Familiar:

JavaScript • \LaTeX • Rails •
 Android Studio

COMPETITIVE PROGRAMMING

Peak Ratings:

Codeforces: 1754(blue)

Topcoder: 1345(blue)

Codechef: 2182(yellow)

EXPERIENCE

AMAZON | SDE INTERN

Expected June 2014 – Sep 2014 | Bangalore, India

- Worked with Amazon Pay Team.
- Centralized global data for pay products.

GNOME | GOOGLE SUMMER OF CODE INTERN

May 2013 – Aug 2013

- Worked on gnome calendar.
- Built week-view in calendar.

RESEARCH

CORNELL ROBOT LEARNING LAB | HEAD UNDERGRAD RESEARCH

Jan 2014 – Present | Ithaca, NY

Worked with **Ashesh Jain** and **Prof Ashutosh Saxena** to create **PlanIt**, a tool which learns from large scale user preference feedback to plan robot trajectories in human environments. Publication submitted.

CORNELL PHONETICS LAB | HEAD UNDERGRADUATE RESEARCHER

Mar 2012 – May 2013 | Ithaca, NY

Lead the development of **QuickTongue**, the first ever breakthrough tongue-controlled game with **Prof Sam Tilsen** to aid in Linguistics research. Publication submitted.

AWARDS

2014	top 52/2500	KPCB Engineering Fellow
2014	2 nd most points	Google Code Jam, Qualification Round
2014	1 st /50	Microsoft Coding Competition, Cornell
2013	National	Jump Trading Challenge Finalist
2013	7 th /120	CS 3410 Cache Race Bot Tournament
2012	2 nd /150	CS 3110 Biannual Intra-Class Bot Tournament
2011	National	Indian National Mathematics Olympiad (INMO) Finalist
2010	National	Comp. Soc. of India's National Programming Contest