

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

2014 2nd most points

2014 1st/50

2013 National

2013 7th/120

2012 2nd/150

2011 National

2010 National

KPCB Engineering Fellow

Google Code Jam, Qualification Round

Microsoft Coding Competition, Cornell

Jump Trading Challenge Finalist

CS 3410 Cache Race Bot Tournament

CS 3110 Biannual Intra-Class Bot Tournament

Indian National Mathematics Olympiad (INMO) Finalist

Comp. Soc. of India's National Programming Contest