Vamsi Krishna Gollapudi

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EDUCATION

NATIONAL INSITUTE OF TECHNOLOGY
B.Tech in Information Technology
Grad. June 2018
Durgapur, West Bengal
GPA: 8.23

VIJAYA RATNA JUNIOR COLLEGE
Intermediate education
Grad. May 2014 | Hyderabad, India
950/1000

ST. THERESA HIGH SCHOOL
I.C.S.E
Grad. May 2012 | Hyderabad, India
610/700

LINKS

Github:// **pandusonu2**
LinkedIn:// **pandusonu**

SKILLS

PROGRAMMING CONTESTS
(All usernames: pandusonu)
Peak Ratings:
Codechef: 2297(orange)
Codeforces: 1892(blue)
Topcoder: 1345(blue)

Selected Ranks:
Topcoder: 3 (Div 2 SRM 712)
Codeforces: 7 (Div 2, #478)
Codechef LunchTime: 19 (LTIME53)
Codechef Long: 81 (AUG16)
Codechef Cook-Off: 87 (COOK87)

PROGRAMMING
Experienced:
Java • C# • Python •
C • Shell • Kotlin

Familiar:
JavaScript • LaTeX • Rails •
Rust • Dart

EXPERIENCE

LOCUS.SH | Backend Engineer
September 2019 - Present
- Added an API counter to existing APIs, to measure bottlenecks of operations.
- Moved a few existing functionalities from SQS to local queue system.
- Started a new company product from scratch, planning and implementing the initial base.
- Tasks related to the creation of CRUD Apis for storage and utility of data objects and the interaction between them..
- Added an entirely new async data ingestion flow for data objects, moving the front end functionality to the backend resulted in scaling the import capabilities by a lot.
- Ported SQL-powered analytics to new service.

AMAZON | Software Development Engineer
August 2018 – June 2019 | Banglore, India

- Part of **Amazon Pay** team.
- Worked on new registration system for Merchants in US and Japan, increasing registration completion rate by app. 10%
- Also worked on Seller Central of Amazon Pay and Alexa Donations.
- Additionally was mentor to an intern.

SHARECHAT | Android Developer Intern
June 2018 – July 2018 | Banglore, India
- Part of the **Engagement team**, worked to increase user retention to 75%
- Worked on enhancing the applicaton by modifying user experience with features like vertical scroll bar and enchanched comment/like/share section.

AMAZON | SDE Intern
May 2017 – July 2017 | Bangalore, India
- Created package for centralizing global data for the **US and Japan Amazon Pay** systems.
- Resulted in the removal of duplicate items, making the overall product more maintainable and scalable.
- Also, significant UI changes were also done by me during the period.

GNOME | Google Summer of Code Intern
April 2016 – Aug 2016 | Online
- Worked on gnome calendar, initializing the essential **week-view** feature in it.
- It is a part of official Ubuntu release from Ubuntu 17.10, used by millions.
- One of projects selected for Google Summer of Code, sponsored by Google.

PROJECTS

SPEAK CODE | Microsoft Imagine Cup National Finalist
Jan 2017 - Present
Developed a Windows application to help learn to code in any spoken language. This was one of the only 30 projects selected for the Indian National finals of Microsoft Imagine Cup 2k17.

ADDITIONAL ACTIVITIES AND HACKATHONS

- Algorithmic project based on colllation structure generation
- National finalist of Humblefool cup 2017 organized by topcoder
- Qualified for ACM ICPC regionals in 2016 and 2017
- Founding member of NITDgpOS