

Akash Thorat

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EDUCATION

BITS PILANI, HYDERABAD

B.E IN ELECTRONICS AND
COMMUNICATION

Expected 2018 | Hyderabad, India

CUM GPA : 7.33/10.0

SSC BOARD - 91

HSC BOARD - 86

May 2014 | Maharashtra, India

LINKS

Github:// oflocon

LinkedIn:// AkashThorat

Codeforces:// Maximusnap

Codechef:// oflocon502

Hackerrank:// oflocon

Quora:// AkashThorat

COURSEWORK

M.O.O.C'S

- DSA • Operating Systems
- DBMS

OTHER

- Comp. Architecture • AI
- Object Oriented Programming
- Multimedia Computing
- Discrete Mathematical Structures

SKILLS

PROGRAMMING

Proficient:

- C • C++ • Java
- MySQL

Familiar:

- CSS • HTML
- JavaScript • Python

OPEN SOURCE

- Contributed implementations of DS
- Reported and fixed a bugs in Chapel Compiler

TOOLS

- Excel • VS • git

EXPERIENCE

DELTA STEP | SOFTWARE ENGINEERING INTERN

May 2016– July 2016 | Kolkata, India

- Worked on Website optimization , UI design
- Developed a rating system similar to ELO Rating . Created a recommendation system for problems suggestion using Collaborative filtering

PROJECTS

ALGOLIB (Self)

- Contains short and simple implementations of important algorithms and data structures • C, C++

INTERACTIVE MAPS (Self)

- Added Interactivity to maps by creating event-driven programs which enables response to user events . The GUI's were written with help of processing library • Java

VI CHAT | MENTOR - ABHISHEK THAKUR

- Successfully created an application which supports video calling and conference calling using WebRTC • HTML5 , JS

MINI PROJECTS

- Face Recognition using OpenCV

ALGORITHMIC PROGRAMMING

CODEFORCES

- Max. Rated Expert • 500+ Problems • 80+ Contests

HACKERRANK

WORLD CODERSPRINT 15-16

- Ranked Top 5 percent in 6k+ participants

MORGAN STANLEY CODEATHON 2016

- Ranked Top 5 percent in 7k+ participants

OTHER PERFORMANCES

- Codechef Jully Long Challenge 86 in 7K + participants
- Code Monk 15 in 2k+ participants
- 1st Intra-college coding competition

WORK AND ACTIVITIES

2016 Organizer, CodeWars ATMOS, BITS-HYDERABAD

2016 Volunteer PyBITS

2016 Core Contributor Chapel

2015 Problem setter Hackerrank

2012 Pace Academy Scholarship Winner

2010 Maharashtra Talent Search Examination Scholar