

**Akshat Ramesh Karani**  
**Computer Science and Engineering**  
**2<sup>nd</sup> Year Undergraduate**  
**Indian Institute of Technology Dharwad**

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Examination	University	Institute	Year	CPI/%
3 <sup>rd</sup> Semester	IIT Dharwad	IIT Dharwad	2019	9.02/10.00
Intermediate/+2	Mumbai University	Hill Spring Jr. College	2017	87.08%
Matriculation	CBSE	Holy Angels' School	2015	10.00/10.00

## OBJECTIVE

Currently seeking internship opportunities for summer 2019.

## TECHNICAL EXPERIENCE

### Projects

- **Tendera - Tenders and Business listing portal** — *Django*  
A website to post tenders and business listings, to provide a marketplace for making deals.
- **Bulls and Cows** — *Go*  
A version of simple code breaking game Mastermind. Implement minimax algorithm to find best guess.
- **Data Structures and Algorithms** — *C++*  
Collection of simple and some advanced data structures and algorithms in C++.
- **Attendance tracking system** — *Python, Django*  
Created a face recognition based automatic attendance tracking system using opencv library during a hackathon.

### Open Source Contributions

- **coala** — *Python3*  
Helped fix a bug where the error shown was not correct.
- Member of coala development group and FOSSASIA.

## TECHNICAL SKILLS

**Programming Languages** C++, Python3, Go, HTML, CSS, SQL, Familiar with JavaScript, PHP, sed, Bash

**Frameworks and Tools** Django, Git, Hyperledger Fabric

## ACHIEVEMENTS & EXTRACURRICULARS

- Secured All India Rank **4875** in JEE Advanced 2017 among 220 thousand candidates.
- Secured All India Rank **5078** in JEE Mains 2017 among over 1.1 million candidates.
- Secured State Rank **64** in MHT-CET 2017 among 120 thousand candidates.
- Completed **Hacktoberfest 2018** challenge by committing to various open source projects.
- Represented IIT Dharwad in **Inter-IIT Sports Meet** 2017 as part of Football team.
- Secured 2<sup>nd</sup> position in inter department football tournament.

## ADDITIONAL INFORMATION

- **Relevant coursework:** Data Structures and Algorithms, Software Systems Lab, Data Analysis, Discrete Structures, Computer Programming and Utilization, Linear Algebra, Economics
- **Interests:** Blockchain, Artificial Intelligence, Decentralized Applications, Finance, Football