

# Vivek Aithal

20 July, 1993 | Bangalore, India

#3, 'Sridevi', 2nd main, 1st cross, Jyothy Layout, Yelachenahalli, Bangalore  
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## EDUCATION

**Indian Institute of Technology, Kharagpur**  
- Dual Degree in Aerospace Engineering (B.Tech Hons. and M.Tech), Minor in Mathematics and Computing

JULY 2011 - APRIL 2016

CGPA: 8.58 / 10 after 10 semesters [SGPAs of 8.33 to 9.3]

**Deeksha Centre for Learning, Bangalore**  
Karnataka State PUC Board (2nd PUC)

2009 - 2011

Percentage : 91.8%

**Jyothy Kendriya Vidyalaya, Bangalore**  
C.B.S.E (10th STD)

2009

Percentage : 95.8%

## WORK EXPERIENCE AND PROJECTS

**Go-Jek, Bangalore/Jakarta — Analyst, Data Engineering**

[AUG '17 - PRESENT]

- Working exclusively on the Merchant Voucher Platform - running experiments and deploying MVPs
- Caused a ~9.5x increase in voucher conversion in 2 months
- Building a team of curious Analysts to tackle problems of Indonesia's first unicorn

**Olcabs.com, Bangalore — Analyst, Growth Team** [JUL '16 - AUG '17]

- Worked on multiple facets of the company like promotions and offers, availability, supply movement, conversion funnel, leasing etc.
- Generated reports that were viewed by the leadership (CEO, CTO, etc)
- Integral member of the growth team, which was awarded the most impactful team - twice
- Worked on 'Supply Movement' end to end from formulating the algorithm to implementation and measurement

**Qykapp.com, Bangalore — Marketing Intern** [SUMMER 2015]

- Project: Increase Qyk's Marketshare Through On/Offline Ad channels.  
- Received a job offer at the end of the internship.

**Eaton Technologies, Pune — Engineering Intern** [SUMMER 2014]

- Project: Alternate Methods of Nitrogen Generation for Fuel Tank Inerting  
- Developed a radically new, cheap, light, and reliable system for nitrogen generation and management and was pending patent at internship end  
- Received a job offer at the end of the internship.

**Boeing Student Project, IIT Kharagpur** [MAY 2013 - JAN 2014]

Designed and fabricated a fixed wing MAV (micro air vehicle)

## POSITIONS OF RESPONSIBILITY

- **Executive Editor, The Scholars' Avenue, the campus news body**  
- Worked extensively on both print and web mediums as a writer, cartoonist, editor, and developer. Led many issue cycles, headed projects like election coverage, surveys, 'BhaatAve's, and interviewed eminent personalities like Holger Nielsen and Sudha Murthy.
- Initiated various projects like podcasts, AMAs, web-interactives etc.
- **Governor of The Debating Society, IIT Kharagpur for the year 2013-2014**  
- Trained members in basic debating skills over a month-long workshop, and also organized many public debates.
- **Actor and Director, The English Technology Dramatics Society**
- **Mentor, Students Mentorship Programme, IIT Kharagpur**
- **Captain, Debate team, Rajendra Prasad Hall of Residence**

## COFOUNDER, SATURNCART

Saturncart is an AI/IOT powered mobile application that enables self-checkout in grocery and fashion retail stores. We have developed a Computer Vision based security module that ensures verification of items in real-time, hence eliminating the need for checkout lines. <http://www.saturncart.io>

## EXTRA-ACADEMIC PROJECTS :

<http://vivekaithal.co/>

- A portfolio of all my projects and activities at  
Includes data projects on the Indian Media & IITKGP placement statistics, award winning hackathon projects and art projects (street art & stand-up comedy)

## KEY ACHIEVEMENTS

- Won second place and a prize money of (7.5lakhs) in ICICI Appathon(2017), and second place in Airtel 'What the Hack' for building a voice powered payment assistant and a sentiment analysis aided autonomous customer care engine.
- Won third place in a IOT hackathon (2016) organized by Intel and CEBIT.
- Won first place in the Hackathon organized by Flipkart(2015) for a gesture controlled app for the visually impaired to get instant help from volunteers
- Broken (post-elimination rounds) at 10 national level debate tournaments, winning two tournaments.
- Won team gold and individual silver in inter-hall debate 2014 at IIT Kharagpur
- Won first place and second place in War of Wits and Nashify respectively, both being events based on Game Theory. Won second(2012) and third place(2015) in Night-Shift, an event at Kshitij, IITKGP

## COMPUTER SKILLS

Basic : C++, Go, FORTRAN, React, Ruby  
Intermediate : C  
Proficient : Python, R, Javascript, Photoshop

## INTERESTS

• Visualizations, Debating, Writing,  
Wall-painting, Cartooning, Stand-up Comedy