

**EMPLOYMENT**

Platform Lead	Redhunt Labs	May, 2019 -
<ul style="list-style-type: none">• First Engineer, set up the product from ground up and made ready for a beta release in 6 months• Leading a team of 7 developer• Tech : Golang, Django, Django REST Framework, Celery, Redis, postgresql, kubernetes, ELK		
Tech Lead	Infinity + Beyond Technologies Pvt Ltd	Mar, 2018 - May, 2019
<ul style="list-style-type: none">• Lead the team of 5 web and app developers.• Delivered 5 react native mobile apps and 3 web apps over 8 months• Tech: Nodejs(Express), React, React Native, redis, mongo, AWS, pandas and numpy.		
Software Consultant	Vidhi Centre for Legal Policy	Apr , 2017 - Mar, 2018
<ul style="list-style-type: none">• Primarily building nyaaya.in : Worked on making Indian Laws open source : the most updated Indian Law lib• Only engineer in the team for drafting India's 1st Data Protection Law.• Tech: Node.js(Express), keystone.js, React.js		
Software Engineer	IndiQus Technology	May, 2015 - Apr, 2017
<ul style="list-style-type: none">• Stitched an Enterprise Cloud Computing Marketplace• Tech: Node.js(Express), MongoDB, RabbitMQ, Redis		
Intern, Embedded Software	Mentor Graphics	Oct, 2014 - May, 2015
<ul style="list-style-type: none">• Primarily involved with the proprietary kernel for ALSA and PULSEAUDIO module• Made an automated testing platform reporting module for weekly release		

PROJECTS

“**ABIOT: A non-chemical electronic agile pest control device**” was an IEEE funded project for creating an ultrasonic circuitry mounted on tricopter, for a higher coverage area and easier navigation. It followed a fixed inward rectangle of decreasing radius and went on to be selected in AIYEHUM - 2012 and funded by IEEE EPICS 2014; detailed report (<https://goo.gl/B168uV>)

“**Scribo : A Speech to Text implementation for Hindi**” was speech to text software for filling out government forms; the approach was to train a Hidden Markov Model on a locally collected dataset and run on a restricted vocabulary. The project was selected in top 25 of IEEE R-10 (Asia-Pacific)

EDUCATION

UPTU	B.Tech, Computer Science.	2011 - 2015
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EXTRA CURRICULAR ACTIVITIES

RobotiX Lab: Founded the robotics club of college and lead it for 3 years.

Debate : Have been an avid debater throughout my academic life, won several awards.

“**Best Michaelite**” for **98-08 Batch** : The best student award given once in the whole 10 years of high school, was chosen among 250 students.