If you don't succeed at first; call it Alpha version 1.0
clear out most of the major bugs in your life,
BE READY FOR BETA VERSION 2.0 AND DEPLOY IT INTO THE FUTURE.

-   Manohar Palanisamy

I'm a first-generation student from a lower-middle-class family. Yes, each thing makes it tougher to achieve the goal, but that's why I should do this. **Everyone had bullied me when I was in 9th standard because I don't know anything about a computer**. Everything has some price you have to afford. **Then I scored a good score in secondary schooling to admit to the Higher secondary. I chose computer science as my major. On the day itself, I decided to get my career in the computer field.**
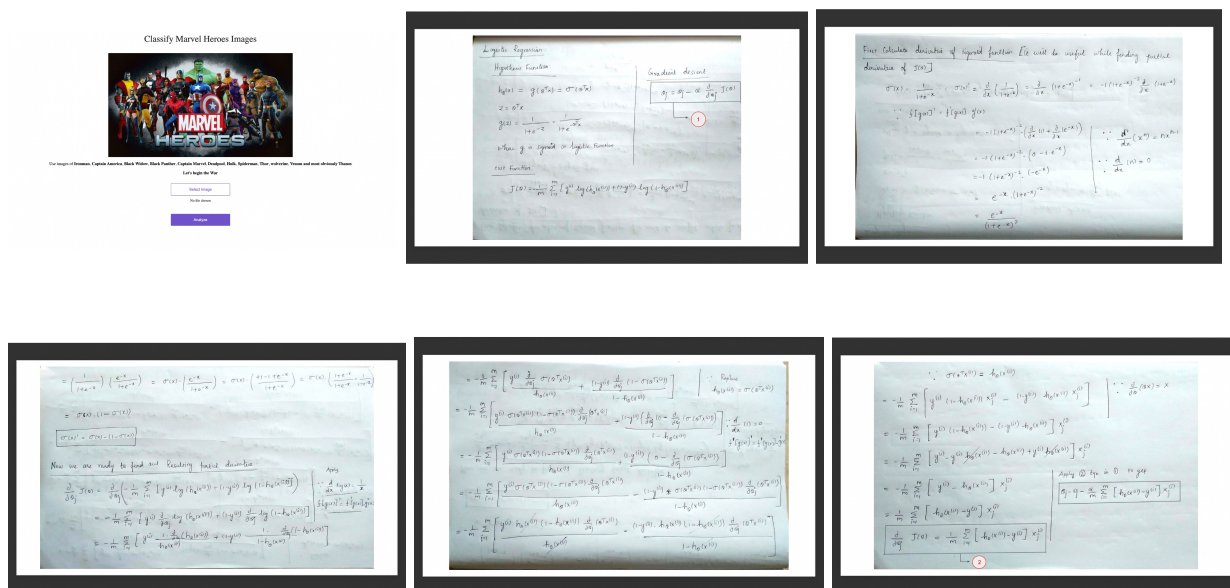
The terms Vision, Knowledge, Ideas, everything come from exposure. But it's not easy to acquire, especially when you don't have enough money. I learned about Machine Learning and Artificial Intelligence, their relevance in future from my college. Though I had a profound interest in the field, I couldn't afford a professional degree in **Artificial Intelligence**. After successful completion of my bachelor's in Computer Science. I have to take my life professionally.

So, I looked for a job. It was difficult to get a job as a village guy. **I went to almost 20 plus companies, each company show me who I am. In each interview, I gained my confidence and overcome my comfort zone. Finally, Boom. I got a job offer as a software engineer and break the limit as a village guy.** Here I understand the corporate world. Every day I learned something like Operational, Sales, Development and Server Maintenance, but lack of vision again.

My brain is a hunger, I have to feed my brain. The only thing that aroused my spirits when I was in Tech Seminars, getting inspired by the tech entrepreneurs and brilliant minds of the country. I realized the mistake I had made, and I knew that this is not what I want to do. I had put my mind again into what I liked. So, I started Where I left when I was in college because not afford to study machine learning. I worked as a software engineer in an executive position for 2 years to satisfy my financial needs. **But to satisfy my curiosity, I studied Machine Learning at Stanford University online and made wonder how Gradient Descent and Backpropagation Algorithm drive me into mathematics. I put myself to learn the Derivatives, Linear algebra, Geometry, Statistics and Vector Algebra to be ready for a research student.**

Because of my interest in machine learning, I dive into Deep learning Specialization and understand the concepts of Artificial Neural Networks, Convolutional Neural Networks, Recurrent Neural Networks and Natural Language Processing etc, I do not want to mention all here, If you want you can look at my **Resume.**

I once developed an Image Classification Application from the Fast AI Library using Transfer Learning that triggered me into Artificial Intelligence. Voice assistants like Siri, Alexa, Self-driving cars by Google Waymo, Tesla's autonomous cars. It was astounding to see how Tesla So quickly helped us visualise autonomous driving using the segmentation algorithm and how Alexa helped us using Natural Language Understanding(NLU).

It made me proud being a researcher; I like two words from English, Discipline and Confidence. This is what I always believe to reach the goal. A guy who comes from nothing doesn't know computer, Now to deploying a deep learning model as the docker container into the AWS server and successfully classifies an object in real-time. I Understand every bit and byte of a computer. Like, English to machine language zero's and One's feeding the logic gates of the computer transistors. I do not have many friends on my Facebook page, but I love my computer because all my friends live inside it. Visualizing a logical pattern of the program in my mind made me awestruck.

But I asked myself,

"Why should you take me?". It is because I'm learned from failure, self-taught, independent, motivated and passionate about technology. I gathered knowledge from basic to advanced in Big Data, Parallel Computing, Machine learning, Neural Networks and Computer Vision. It is easy to grasp a term in Artificial Intelligence. I did plenty of projects in Real-time. I started myself as an amateur in Data World, but the University of Siena guidance and persistent efforts will make me start a successful career in Artificial Intelligence.

After my graduation, I aim to continue the research and enrich myself in the same field to earn a PhD will also enable me to contribute significantly to **start my profession as a researcher.**

This motivation letter is not only for getting me into the University of Siena. This comes from the struggle and pain I have faced in all my years. It's important who I surround myself with. I like to study with smart people and I don't like to be limited by what I can accomplish. I guess the next logical career step for me is to gain international research experience that the University of Siena would give. I would look for pursuing M.S in Artificial Intelligence at the University of Siena.

For your reference, I added some of my Research Projects and Achievements,

1. [Machine Learning](#)
2. [Github](#)
3. [LinkedIn](#)
4. [My Profile](#)

Think Like a Proton. Always Positive.