

INTRODUCTION

Day one of my internship with surfboard payments have started good this is my first experience in an Fintech company I'm excited about the new skills and experience I'm going to learn during this internship.

TYPES OF SKILLS

My first session for this internship had started and **Koushik** introduced himself and he is the one going to take the classes for us and every other people who had present for the internship had given an short introduction of themselves.

After the introduction of everyone we get into the session the session is about types of skills Everyone will posses different skills and here I had listened the session thought me we have to best at one skill and we have to build the new additional skills around that main skill and master the new skill.

Here Koushik had explained clearly how should one will good at multiple skills by using Dhoni as an example like how he built different skills around his main skill First he was very good at batting and then he developed his wicket keeping skill and leadership skill among that this gave me an good idea about how it works practically. This session gave me an idea and confident I very much interested in coding and eager to learn more languages and want to get better day by day by practising consistently with focus this session also gives me an confident and motivation to learn the new skill which are all used in the same field like designing and frontend frameworks .

Them he wrote down the various skills on the board and asks us to tell what are all the skills are complex and simple from those written on the board and he mark the complex ones then he explained why that skills are complex and gave us an idea about that skills.

PROBLEM SOLVING

problem solving is an essential skill in our day to day life **Koushik** gave an good explanation about problem solving and how should we have approach a problem and how should we think.

Here from this session I had understood if we are going to solve an problem first we have to understand that completely until we knows what are the operation we have to do to solve this problem then we list out the constraints do's and dont's of the problem then first we have to sort out the most complex constraint then finish the all others then we can solve the problem by following and solving the constraints. Then I had also learned if I want to improve

my problem solving skills I have to solve many problems as possible constantly I have to practice this way if I do this I can think more possibilities to solve an problem.

He took an farmer and fox problem for an example he taught us to try to solve the problem by the way he taught to approach an problem to solve. Here initially I had tried to solve problem directly without understanding it then I tried to solve in the way he taught how to approach an problem and now I had some idea about then I understands the problem and list out the constraints then tried to solve the most complex constraint and tries every possible ways to solve that problem in the end we had done that by doing that wrong many more times and trying many combination or possibilities to solve the problem.

After the session of problem solving we had an session with **Abraham CTO of Surfboard payments** we are write down our kills in an paper from that we are asked to rate our skills Then started the session with what they are going to teach us in this internship.

Then he gave an idea about how do we rate our skills by giving an idea to how to set an standard to rate the skills before this I just rated my skills by comparing with low standards

I got an clear explanation from him. Then he explained about **Artificial intelligence** and how that works how we can adapt and learn to work in **Artificial Intelligence**. He also told us to use and experience the AI tools like **chat gpt , Gemini ai, Deepseek** by asingning an different task based on deep learning and get to know how it works.

PROGRAMMING

Abraham wrote down the skills required for programming and asks us in this AI reality what are all the fields are more important and less important in programming. Then he taught that the Reading , Writing , and problem solving are very important in coding and that cant be replaced by **Artificial Intelligence** .It checks all the way to reach the output but humans will get the answer quickly .And he also mentioned some of the jobs are not replaceable by the AI like reading, writing and problem solving whatever code AI had given based on the requirement .After explained about this he informed us about a book which names **Extreme Ownership by jocko William** we have to read about this book and complete it within our internship period and submit an summary about that book.

In today session I got an good clarity about the internship and I am very keen to learn new skills and experience and to interact with the surfboard employees and want to know about this field more and enhance my skills along with them using this oppurtunity.

