

PPG INDUSTRY TALK

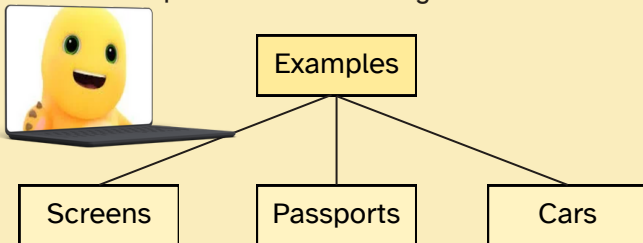


TEAMS IN PPG:

- Data Analytics CoE
- Global Infrastructure CoE
- SAP CoE

INTRODUCTION

- PPG is global manufacturer specializing in paints, coatings, and specialty material.
- Their paintings and coatings are used to protect a lot of things.



DATA ANALYTICS COE

- Analyze raw data
- Enable data driven decision making
- Identify growth opportunities



Key skills to master:

- SQL
- Data and file types
- Data visualization
- DevOps practices
- Database designs

Difference between Academic and Industry:

- Different data size
- Complexity
- Execution
- Stakeholders

EXECUTIVE SUMMARY

This industry talk covered how PPG, a company that on the FORTUNE 500 list manage their teams to ensure the quality of their products and the role of these teams.

GLOBAL INFRASTRUCTURE COE

- Plan, build and run IT services



Key skills to master:

- Cloud architecture
- Cloud platform engineering
- Lan, Wan
- Servers
- Internet and Security
- Database

BENEFITS TO JOIN PPG:

- Industry professional mentors
- Chance to have cross functional experience
- Work on global projects



Future IT Infrastructure Trends:

- Autonomous infrastructure
- AI-driven IT operations
- Zero-Trust security model
- Edge computing



SAP COE

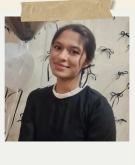
- A ERP software company
- ERP software helps organizations integrate their core business processes



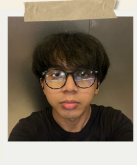
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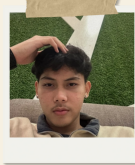
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REFLECTION



After listening to the talk, we learnt more about how IT specialists work in the industry. It is far more difficult compared to what a student needs to do in their academics. We also learn that IT professionals are needed in many industries, not just industries that specialize in technology.