

# A G E N D A

- About Me
- My day-to-day role
- Careers in Tech
- Skills You Need in Tech
- Skills You Can Start Developing Now
- Resources
- Tips to Excel at A Levels & University



# ABOUT ME

Amariah Rigodon

A Level Computer Science (A\*), Mathematics(A),  
Business (A\*) and History (A\*)

7 Cambridge Outstanding Learner Awards

BSc Computer Science with Business (First Class  
Honours)

Professional Member of British Computer Society

Senior Analyst Programmer, DICT



# WHAT DOES A SENIOR ANALYST PROGRAMMER DO?



- Requirement Analysis
- Prototyping
- Coding, Testing & Training

study current systems and workflows  
to find pain points or bottlenecks.

designing systems

how the system looks  
the logic, database, and APIs  
Training users



# CAREERS IN TECH

Software  
Developer

Cybersecurity  
Specialist

Data Analyst

Compliance  
Specialist

Fintech  
Developer

IT Support

Network  
Engineer

UI/UX Designer

Project Manager



# SKILLS YOU NEED IN TECH

- Problem solving
- Critical thinking
- Patience
- Resourcefulness
- Information retrieval

# SOFT SKILLS



- Communicate clearly
- Explain technical work in simple terms
- Understand what the client cares about
- Showcase value added



# WHAT IF YOU DON'T KNOW SOMETHING?

**It's okay to say 'I don't know' — as long as you go and find the answer, then come back informed.**



# SKILLS YOU CAN START DEVELOPING NOW

Build basic websites

Draw ERDs

SQL queries



# RESOURCES

**W3Schools**

Learn programming languages  
Interactive exercises and quizzes

**FreeCodeCamp**

Responsive Web Design  
Relational Databases

**Microsoft Learn**

Administrator, AI Engineer, Developer  
Access Microsoft tools through sandbox environments

**Growth With Google**

Machine Learning  
IT Support  
Data Analytics



# TIPS TO EXCEL AT A LEVEL AND UNIVERSITY

1. Planning
2. Past Papers
3. Ask for help
4. Identify how you learn best
5. Make notes
6. Use online resources



# HEALTH AND BALANCE



Your well-being affects your performance more than you think. Take care of yourself, or your body will force you to later.



**BELIEVE IN YOURSELF.**

**YOU'RE CAPABLE OF MORE  
THAN YOU THINK.**



# THANK YOU!

<https://www.linkedin.com/in/amariah-rigodon/>

# Q&A

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