

# Resources for Computer Science students

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### Fundamentals: Operating Systems and Files

• Operating Systems This channel includes useful short introductions to File Systems, etc.

## Working in Teams

- Establishing Team Goals and Responsibilities, and Using Feedback Effectively
- Effectively Directing and Delegating as a Manager
- Managing Team Conflict

# Security and Risk Management

• STRIDE threat modelling framework (Learning module from Microsoft)

# Managing Software Development

• GIT introduction TBA

#### **Data Science**

- Working with Data for Effective Decision Making
- CompTIA Data+ Certification

# Human Computer Interface Design

• User experience (UX) design

# **Professional Ethics**

• ACS Ethics Education Program

# ACS Skillsoft Library

Many of the resources above are from the ACS Skillsoft library. These resources, and other benefits through free membership of the ACS, are available to all Computer Science students via the ACS Professional Partner Program

# Feedback

Email Professor Rachel Cardell-Oliver (click for email) if you have any feedback or suggestions for additional resources.