

Programming Club 2020/21

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Logistics

- Official website: <http://progclub.inf.ed.ac.uk/>
- When: Wednesdays, 14:00-16:00 (UK time)
- Where: See the slack or email
- Demonstrators (who help you)
 - **Apurv Mishra**
 - **Alexandru Ionescu**
 - **Dee Yeum**
 - **Greig Huth**
 - **Victor Stoian**

Today

- CS basics by Claudia Chirita
- Development environment setup
 - Launch a Linux VM
 - Using Virtualbox and Vagrant

System Programming

- Utilize OS or hardware resources directly
- Understand how your computer works
- Essential for systems research
 - OS
 - Networking
 - Databases
 - Security
 - e.g, How to ensure security, robustness and/or performance in your applications?

