

Ray Garner

ray@perfectcast.co.uk

Education and Qualifications

- 11 GCSEs A*-B. Studied at Guthlaxton High School.
- A, A, B in A-Level Computer Science, Music Technology and Music, respectively. Studied at Wigston College.
- Computer Science BSc student at the University of Nottingham
- RSL Grade 8 electric guitar

Software Experience

Software development	vim, gcc, gdb, ghci, vscode, Eclipse IDE, MATLAB, Visual Studio, standard web browser development tools, git, make
Multimedia	Cubase, Ardour, ffmpeg, Audacity, Avid Sibelius, Musescore, GIMP, mpv, Blender
*nix utilities	ssh, ftp, trivial file management commands, man, top, shell script, sed, awk, grep, mutt
Design	Google SketchUp, Circuit Wizard
Programming languages	C, ARM asm, Java, Haskell, MySQL, JavaScript, PHP, VB.NET, nand-to-tetris Hardware Description Language
Markup languages	HTML, CSS, L ^A T _E X, Groff, Markdown

Music Experience

Shows as a pit-band guitarist

Joseph and his amazing Technocolour Dreamcoat
(Abington High School)

Little Shop of Horrors (Guthlaxton High School)

Annie (Wigston College)

School of Rock (Wigston College)

Cats (The Little Theatre)

Other musical experience

Lead guitarist in Leicester alt-rock band “The Scrubs”

Lead guitarist in the Wigston College Jazz Band

Choir member in “The Armed man: A mass for Peace” at the Royal Albert Hall

Guitarist in Rhys Chatham’s “A Secret Rose”
Birmingham Town Hall Performance

Recording technician for Wigston Academy Trust
GSCE Music recitals

Lead guitarist and co-producer in Leicester
math-rock band “PE Department”

Other Work Experience

Perfectcast Ltd:

- Laptop hardware upgrades
- Corporate laptop imaging
- Cisco video conference system installation
- Blender renderfarm install
- End-user IT support
- Network IT support