

# Robert Whittaker

Junior Software Engineer | Music & Video Producer | Music Typesetter

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## SUMMARY

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I'm a self-taught software engineer focussing on writing clean, efficient, legible code. I'm confident in HTML, CSS, JavaScript, React, plus modern libraries and frameworks. Am passionate about developing user-friendly front-end solutions and am full of creative ideas with a willingness to experiment. For the past 6 months I've been studying front-end development through online courses with the guidance of a mentor. I am also experienced in production software including Cubase, Pro Tools, Logic Pro, Sibelius and Premier Pro. I am seeking to develop my skills in a challenging new environment.

## FRAMEWORKS & TOOLS

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- React
- JavaScript ES6
- HTML/CSS

## FRONT-END EXPERIENCE

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The complete JavaScript course 2020 – Jonas Schmedtmann  
Modern React with Redux – Stephen Grider  
The Complete Node.JS Developer Course (3<sup>rd</sup> edn) – Andrew Meade

Completed: March 2022  
Completed: March 2022  
Expected completion: May 2022

### Projects built

Portfolio (Linktree inspired landing page)  
Wordle Clone  
"Should I wear my shorts today?" (Weather app)  
'Matrix' Digital Rain (landing page)  
Dice Game

Completed April 2022  
Completed: January 2022  
Expected completion: May 2022  
Completed: February 2022  
Completed: February 2022

## PROFESSIONAL EXPERIENCE

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### Freelance Work - 2015-2020

- **Video Producer:** Working one-to-one with clients to produce promo/lyric videos for digital platforms using Adobe Premier Pro and After Effects.
- **Music Producer/Sound Engineer:** Recording studios - Rockfield Studios (Monmouth), Cardiff University School of Music, Green Rooms (Pontypridd), Unit 13 (Tredegar). Software: Pro Tools and Logic Pro.
- **Music Editing/Typesetting:** Setting music examples for publication in academic books and journal articles. Software: Sibelius Music Notation.
- **Composer & Performer:** EP of original songs plus recorded singles with various artists incl. session work. Guitarist/vocalist/cellist– live concert performances around Wales/UK. Software: Cubase (composing)
- **Lower Machen Festival:** Sound and lighting engineer, stage construction, front of house staff.
- **TV/Film extra:** *Casualty* (BBC One drama series), *How I live now* (2013, dir. Kevin Macdonald)

### Royal Mail - 2020-2021

During the COVID-19 pandemic, as the live music industry was on pause, I was a postman for Newport, South Wales.

## EDUCATION

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BSc (Hons) Creative Industries (Popular Music Technology)

University of South Wales 2012-2015

REFERENCES AVAILABLE ON REQUEST