

LINKS

- www.gsbaker.uk
- george@gsbaker.uk
- [GitHub](#)
- [LinkedIn](#)

TECH SKILLS

Languages

- Python
- Ruby
- Java
- Swift
- C
- SQL
- Haskell

Frameworks

- Ruby on Rails
- RSpec
- Django
- JavaFX
- JUnit

Tools

- Git
- Docker

Text Editors

- Vim (comfortable)
- JetBrains (preferred)

HOBBIES

- Photography
- Tennis
- Music—my favourite band is Wolf Alice

George Baker

CURRICULUM VITAE

WORK EXPERIENCE

Software Engineering Intern FreeAgent, Edinburgh (remote)

Jun-Sep 2021

- Improved API Bank Feed functionality, narrowing the gap between Open Banking and Bank Feed API approaches to bank feeds
- Delivered my own Engineering Forum talk about these API Bank Feed improvements
- Wrote and published a [blog post](#) about 5 things I had not been taught at university, but had learnt through my internship

Work Experience

eBay, London

Jun 2018

- Collaborated on a hack week project implementing multi-user accounts
- Learnt about Test Driven Development, Agile development practices, and teamwork in software engineering
- Taught myself Java with the help of eBay's developers. I then created [this project](#) for my A Level coursework
- Presented to the eBay development team summarising my experience

EDUCATION

BSc Computer Science University of Birmingham 2019—2022 (expected)

Programming in Java	98%
Data Structures and Algorithms	92%
Artificial Intelligence	88%
Systems Programming in C/C++	82%
Functional Programming	82%
Team Project	72%

A Levels Bishop Challoner Catholic College

Mathematics	A
Computer Science	A*
French	B

PERSONAL PROJECTS

Django Quiz

- Used Django to create an online quiz with 10 multiple choice questions about me
- Stored usernames and scores in a Postgres database which are displayed in a leaderboard when the user completes the quiz

iOS Hangman

- Created a simple version of hangman for iOS using UIKit

EXTRACURRICULAR

- Publicity Officer for the university's [Computer Science Society](#) during the 2020/21 academic year
- Member of the University of Birmingham Tennis Club
- ABRSM Grade 5 piano
- Silver DofE