

# jf Jordan Field

## Full-Stack Software Engineer

### Career

*Starling Bank - July 2019 - August 2020 (Industrial Placement)*

Worked as a software engineer on a 12-month industrial placement, developing both Starling Bank's Java platform and iOS app.

#### Notable projects:

- **Online Banking** - Developed the backend 2-factor-authentication system for logging into Starling's web portal, as well as performing sensitive actions like making payments.
- **Connected Card** - Assisted development of an innovative new feature allowing Starling customers to create a card link to a separate space in their starling accounts.
- **iOS Main Screen Refactor** - Lead developer on a ground-up rewrite of the Starling Bank app's main screen. Created a scalable, flexible and modular UI architecture.

“ Jordan is an incredibly talented developer, who has excelled in every task sent his way. [...] At no point has he performed at a level less than that I would expect of a developer with many years experience.

–Tom Beresford, Head of Engineering

### Education

*The University of Warwick - October 2017 - Present - June 2021*

BSc Computer Science (With Intercalated Year)

#### Notable projects:

- **Quikruit - Django Framework** (2019) - Lead developer on a 2nd year group project. Won first prize out of ~30 other groups upon presentation to the judges.
- **Scratch Clone - Haskell** (2019) - Developed an interpreter for an educational programming environment. Scored 91 out of 100 points.

*Sir Joseph Williamson's Mathematical School - September 2010 - June 2017*

A-Levels - Mathematics – A\*      Physics – A      Computer Science – A

### Skills

#### Software engineering

##### Professional experience

<b>Swift</b>	UIKit (iOS)	RxSwift & RxCocoa	XCTest	UIAccessibility API
<b>Java</b>	JUnit & Mockito	PostgreSQL	Git	CI/CD

##### Academic experience or self-taught

Python	Django Framework	React	SwiftUI & Combine	Oracle Database
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#### Languages

A2 level of CEFR knowledge in German at time of writing.

Goal is to be at B1 level upon leaving university.