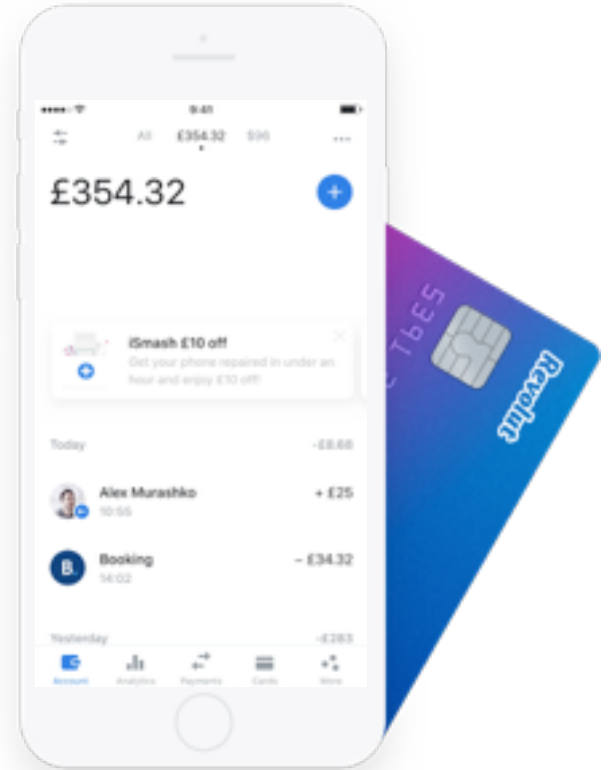


Scaling Security

Move fast and make things



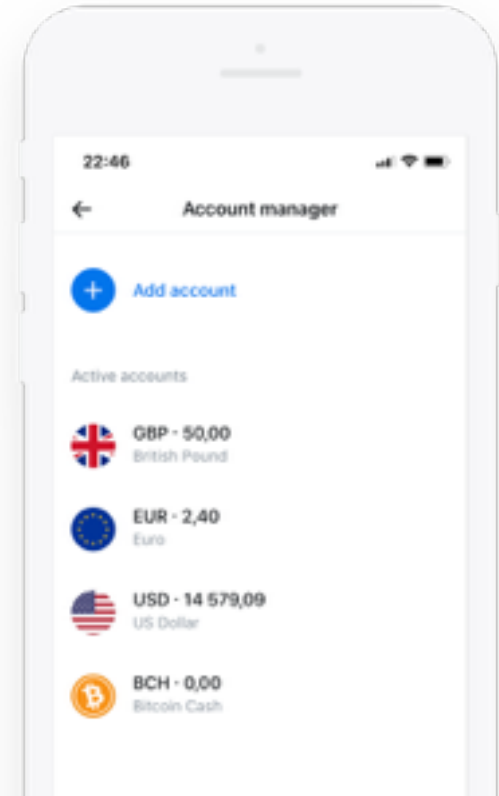


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Vision: Global mobile banking

- Local current accounts in 2 minutes
- Multi-currency accounts
- Full control of cards and accounts on your phone
- Safe transactions online
- Spending control, budgeting and saving
- Investment
- Free instant transfers globally



Traditional financial services is a target

- Complex monolithic IT, hard to manage
- Reliance on legacy systems
- Supply chain complexity
- Customer security burden
- It's where the money is!



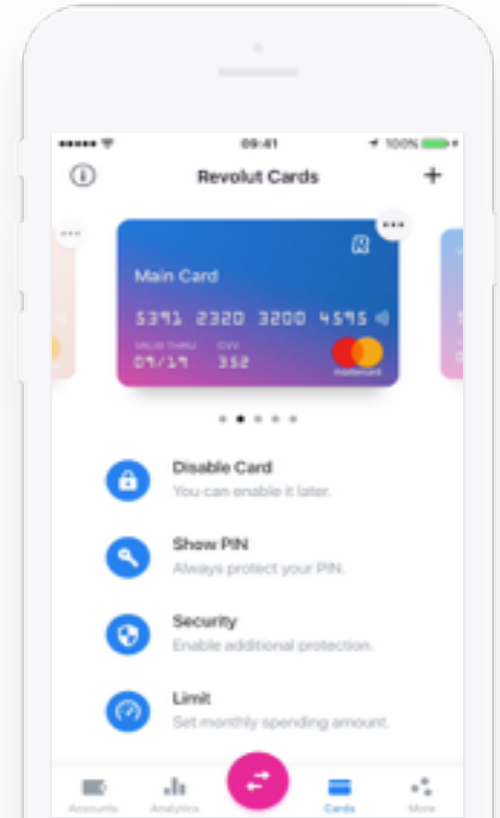
Security First

Security = Trust

Instant transaction notifications

Disable/enable as you go

- Location-based security
- E-commerce
- ATM
- Contactless
- Magstripe



Disposable virtual cards

- More convenient, don't have to worry about misplacing your plastic
- Card details automatically deleted and updated after every transaction
- Adds extra layer of security to online purchases and helps reduce online card fraud



Our Approach

Technology: Simple cloud native architecture

- Containerisation hosted on Google Cloud
- Microservices with API automation
- Leverage security services

Benefits:

- Global resiliency
- Fully automated infrastructure-as-code
- Context-aware identity controls



Google Cloud Platform

Culture: Making security scale within the organisation

- Put tools into the hands of the people
- Facilitate knowledge sharing rather than rulebooks
- Find and elevate the champions

Examples:

- Security toolbox for developers
- Knowledge sharing sessions on security
- Developer 'hackathon'

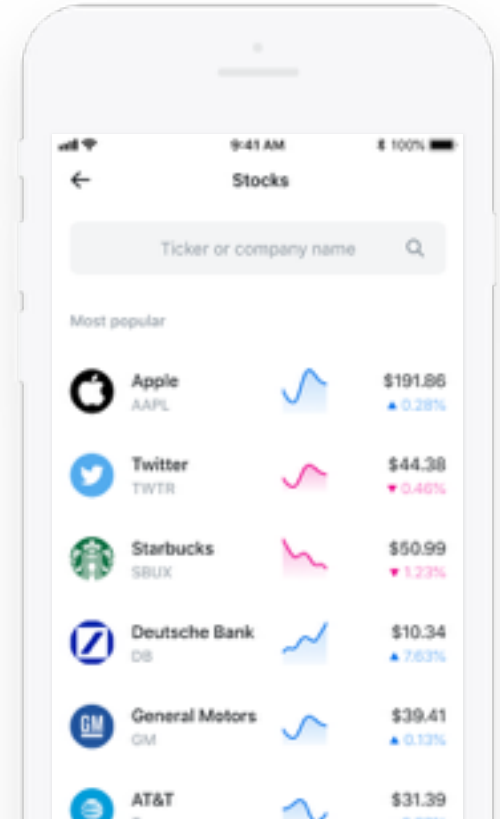


Getting security into the CI/CD pipeline

- Deploy to production speed
- Keep build time down

How:

- Culture first, technology later
- Automate the right tests and train the rest
- Standardised components



What's next?

We're hiring!

