

# Business Finance Engineer at gohenry

**Job description:** Financial Engineer

**Company:** gohenry

**Location:** Angel, London

**Reporting to:** CEO

**Start date:** flexible

**Position:** full time

**Salary:** competitive

**Experience:** 3+ years

**Website:** [www.gohenry.co.uk](http://www.gohenry.co.uk)

## **The company:**

We're an exciting fintech app that empowers young people to take part in the digital economy. Having just recently expanded into the States, we're building a global movement with families who fiercely believe that being good with money is a vital life skill.

Recently named one of the world's "Leading 100" FinTech innovators by KPMG & H2 ventures, we have grown at a rate of 270% per year, with more than 230k families and 370k children actively using us in the UK and US. Just last year, we were ranked the 8th fastest-growing Tech SME in the Sunday Times TechTrack 100. We see this as just the beginning.

In the next three years, we aim to secure 1 million active child accounts in the UK and 2.5 million in the US. To help us get there, we're looking for a talented Business Finance Engineer to join our London data team, working closely with our CEO and our finance / ops teams.

## **The job:**

You will be in charge of scaling our Finance functionality from a technical and operational point of view. Manual operations need to be reduced and eliminated where possible so that we are able to remove bottlenecks in our growth. Your technical and financial skills will be put to work in two specific areas:

### ***Rolling Forecast model***

This guides all our forecasting and decisions to optimise growth. Having gone through many iterations over the last four years, it's currently a complex integrated set of Excel files and Python code interrogating a SQL database. Your role will be to finish the migration from Excel to Python. Ultimately we would like an auditable, robust, automatically updated and parametric model.

### ***Financial Flows***

The information on our financial flows currently comes from disparate sources. We need a thorough and holistic system before we can build on top of them and drive insight. Two areas in particular will require work:

- Reconciliation of users transactions and balances
- Building a balance sheet management system

The Business Finance Engineer will work with the Group Finance Controller and other members of the finance team on automation projects to provide accurate ledger balances that feed our financial accounting systems on a regular basis.

**Must-have skills:**

- 3+ years of experience in an investment bank or a FinTech startup that has gone through very rapid growth
- High proficiency in professional modelling in Excel and Python. Please note that our requirements in Excel modelling are very high-- please do not apply if VLOOKUP is the best you know or if you cannot structure complicated system relationships in clear, auditable and parametric models
- Experience in defining and importing dictionaries, functions and classes in Python is essential (in particular using pandas and numpy libraries)
- Good SQL experience writing queries and procedures
- A demonstrated track record of building and optimising a company's financial data flows: the ideal candidate will have the capacity to optimise some flows themselves but also design with and express improvements for our back end engineers.
- An analytical and fact-based approach to problem-solving

**You will personally be:**

- Very comfortable in expressing complex business problems in simple quantitative financial models
- An excellent team player who will blend well with the rest of the organisation: this is extremely important for us in general and in this role in particular
- A driven self-starter who takes full ownership of and pride in their work
- Results-oriented, with a strong sense of purpose and high integrity
- Used to working successfully under tight project deadlines
- Someone with good leadership, project management and communication skills
- A strong team player, able to work in cross-functional engineering and ops teams

**Perks & Pointy details:**

- Competitive salary, working full time hours
- Workplace pension scheme
- 25 days paid holiday a year
- Working in the heart of central/east London (the lunch options are unsurpassed)
- You'll get a perkbox account, with perks including:
  - Free mobile phone insurance
  - A free Caffé Nero hot drink each month
  - Discounted cinema tickets
  - Exclusive pricing on Apple products
  - Loads of lifestyle perks from gym discounts, massages, spas, beauty and more
- Training opportunities to further develop your craft
- A birthday lie-in and flexible working arrangements (within reason - tailored hours and working from home). We don't want to brag, but we also throw a mean summer party.

**About us:**

Good habits start young. So why is money management so often postponed until the age of 18?

Five years ago, our founders began with that question and finished with gohenry: an app and debit card for kids aged between 6 and 18.

Our innovative app empowers young people to learn and take charge of their own spending and saving, while the app's parent version allows mum and dad to guide kids through the early stages of digital finance.

Our overall mission? To make millions of kids good with money.

**We Are:**

- A young, fast-moving company with a passion for creating cool stuff and developing a product that genuinely value-adds to our audience's lives
- In the throes of celebrating a recent £6 million crowdfund raise
- Planning a universe of flash-hot projects, from exciting brand partnerships to groundbreaking tech implementations
- A business that intends to continue growing past our UK and US operations
- A diverse office that prides itself on its people and mission

If we sound like what you're into, please send your CV to [working@gohenry.co.uk](mailto:working@gohenry.co.uk)