

# Full Stack Engineer

LONDON

OAKNORTH ANALYTICAL INTELLIGENCE – PRODUCT DEVELOPMENT  
FULL TIME

**With close to \$4bn in loans flowing through its systems, OakNorth AI is the leading player in the bespoke mid-sized loans segment, and has partnered with lending institutions around the world to unlock this under-served market.**

OakNorth Analytical Intelligence (ON AI) is a FinTech platform unlocking the under-served and underestimated market for bespoke loans to SMEs. It does this by leveraging data, machine learning and technology to make a previously unprofitable market segment highly attractive. By deploying our platform globally, we are growing our footprint within the financial services industry and helping our clients reach previously untapped market segments.

The company was founded by Rishi Khosla and Joel Perlman, serial entrepreneurs, who proved the concept for OakNorth Analytical Intelligence via OakNorth - a bank they founded in 2015 to address the mid-market funding gap in the UK. The bank became profitable after just 11 months and within a period of less than two years, has grown its loan book to \$1.7bn. The group is the fastest in European history to become a unicorn (30 months from inception) and counts GIC, Singapore's sovereign wealth fund, among its investors. The management team has backgrounds from leading tech and financial institutions such as Palantir Technologies, Amazon, Apple, Intel and Goldman Sachs.

ONAI has a small core product team in London which has built out the first version of its product. We're now ready to increase the size of our team, whilst staying true to focus on delivery and efficiency.

Our current stack consists of Python, Postgres, Elasticsearch, and React. We deploy on AWS using Docker, and Terraform.

In this role you'll be working directly with the Director of Product and the product team to build and deliver software to ONAI's customers. This is an extremely high impact role and a great opportunity to be instrumental in defining the product vision, as well as having ownership over large parts of the codebase.

We're still in early stages of our product development, and have customers and beta users. Given our current stage, we're looking for engineers who can be comfortable across the stack, although we're certainly interested in full-stack engineers with a speciality in a given area (for example, frontend/React and/or DevOps).

## **Some of the things we're interested in**

- Willingness to learn new technologies
- Singular focus on execution and delivery

- Self-starting. This is an opportunity to own a large piece of the tech and outcomes for the company
- We're open to expertise any language background, but we use Python/Javascript day to day
- Shell scripting and UNIX familiarity
- Familiarity with CI/CD and willingness to contribute to make our deploy process as smooth as possible
- Some knowledge of modern deploy tools - Docker/Kubernetes/CircleCI
- Strong communication skills
- If you have any public GitHub (or other) repositories please let us know. We'd love to see what you like working on!

## **Benefits**

- Generous compensation
- Your choice of equipment - choose a MacBook Pro or Dell XPS
- Central London office location with discounts in surrounding commercial establishments
- Meritocratic working environment

Thank you very much for your interest in OakNorth Analytical Intelligence. We are happy to consider you for roles within our group of companies. If we can identify a match between your skill set and our immediate recruiting needs, please expect to hear from us very soon. If we are unable to identify a fit in the near term, please note that we intend to retain the data you send to us so we may contact you in the future.