Hannah Redler

Full Stack Software Engineer

Address: Barcelona, Spain

LinkedIn: https://www.linkedin.com/in/hannah-redler/

Full Stack Software Engineer with 6+ years of experience

EXPERIENCE

Qaptur
November 2023 - Present

Software Engineer

- **Technologies: Java, Spring, PostgreSQL**
- Developed a marketplace between carbon-reducing projects and companies aiming to offset their carbon emissions, allowing users to buy and sell carbon credits on the blockchain.

Contango
March 2022 - August 2023

Software Engineer

- **Technologies: React, RxJs, Solidity, The Graph**
- Developed a decentralized trading platform built on the ethereum blockchain.
- Created a fully responsive and reactive frontend in order to connect the user with the underlying smart contracts.
- Aided in smart contract development as well as indexing data from the blockchain using The Graph

Glovo
March 2018 - February 2022

Software Engineer

- **Technologies: Java, Spring, MySQL, VueJS, microservices**
- Accompanied the company as it scaled from < 150 employes to +4000
- Worked as as full stack engineer and helped in scaling the company as the system grew, including initiatives to migrate the platform from a monolith to a microservices architecture
- Integrated data models for personalization
- Founded the Women's ERG "GloW", held the position of Vice President and lead many initiatives on gender diversity in tech including organising an internal conference on International Women's Day

Barclays Investment Bank
February 2016 - September 2017

Assistant Vice President in Quantitative Analytics

- Developed stochastic regression models for the purposes of risk calculation
- Required data collection and processing as well as analysis of the dataset and research and development of an adequate model
- Developed the resulting models production and data pipelines using Python

EDUCATION

Codeworks
January 2017 - December 2018

Software Engineering

Bayes Business School
January 2014 - December 2015

Master of Science (MSc), Financial Mathematics

Grade: Distinction

UCL
January 2009 - December 2012

Bachelor of Science (BSc), Statistics, Economics and a Language

Grade: 2:1

LANGUAGES

English (Native), **Spanish** (Professional working proficiency)

HONORS

Facebook Developer Circles Community Challenge Global Hackathon - 2nd place

December 2017

Facebook Developer Circles

- Won second prize globally for the Uncode.js project under the category "Improve your craft".
- https://devpost.com/software/uncodejs

VOLUNTEERING

MigraCode Barcelona

March 2020 - August 2020

Education

Course Lead

- I taught a module on HTML and CSS for a course of 10 students. This required two 3 hour sessions a week, and support outside course time on homework. In addition, I acted as a mentor for a student on a later course to support their education.

Coding Club

January 2017 - September 2017

Education

Teaching Assistant

- Volunteered at a local London primary school teaching coding to children. Developed applications using Scratch and lead classes of up to 15 pupils weekly.