

Phil Bell

Senior Software Developer

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London, UK

Senior Software engineer specializing in **Python** (Django/Flask/FastAPI) and **Go** (Fiber) with extensive DevOps experience in **Docker** and CI/CD pipelines. Currently working in the **Legaltech** and **Fintech** industries with previous experience in the Communications industry and a degree in **Computer Science**.

Experience

Senior Backend Software Engineer

Legl · London, UK

Oct 2019 - Present

Legl is a legal and financial tech company working in the legal industry working in compliance, finance and fundraising. All in the aid to bringing the legal industry into the 21st century. I started as a Software Engineer when Legl was just CrowdJustice helping build Legls products. I then transitioned to specialise as a Backend Engineer in 2021, which led to being promoted to Senior in July 2022.

- Creating APIs with DRF
- Deploying Docker across our pipeline
- New features for our Django applicaiton
- Making imprpovments to our CI/CD pipeline
- Stripe and open banking with Banked
- Compliance with Onfido and Comply Advantage
- TrueLayer for Open Finance

Software Engineer

CityFibre · London, UK

Sep 2017 - Oct 2019

Fiber infastructure ISP breaking the inudstry monopoly and building Vodaphones FTTP. I worked mostly on creating microservices for internal and external tools while building out and managing our mesh of IOT devices to make the fibre network function

- Creating Flask microservices
- Deploying on AWS Lambda
- Working on level level IOT devices
- Creating and managing the provisioning system

Projects

Niki · Creator

Centralised website with companion server application for downloading a managing Plex or Kodi content. Build in Golang and Vue on top of a Docker with Kubernetes infa.

- Go Fiber
- Vue and Vite
- Docker with Kubernetes
- P2P

Slumlords · Creator

Landlord review website for tenant justice built with Django and containerised with Docker

- Python
- Django
- Docker

s3-loade · Creator

Simple python package for uploading directories to AWS S3, made with Python and Typer library

- Python
- Typer
- AWS S3

the-python-bay · Creator

Python package for searching torrents on The Pirate Bay

- Python
- P2P

Skills

Languages

Python
Golang
Javascript

Frameworks

Django
Fiber (Go)
Flask
FastAPI

Tools

Sublime
Sublime Merge

Technologies

Docker
Kubernetes
AWS
Heroku

Other

Open source
XP
Technical guidance

Education

Bachelor, Computer Science

University of Coventry

Certificates

AWS Certified Solutions

Architect - Professional

Amazon Web Services

Awards

Awwward · **Website of the day**
Received for my website domain.com

Oracle · **Java Champion**
Obtained thanks to my contributions to the Java community.

Languages

English · Native

Interests

Skateboarding
Open Source
Programming
Marathon Running
Music

Links

philbell.uk
github.com/phil-bell
linkedin.com/in/phil-bell