

# Le Danny Yang

Functional developer whose main goal is writing clean code with the help of design patterns. Fast learner, proactive and easy-going person by nature. Looking for my next challenge as a developer. Eligible to work in the UK.

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ledanny.yang@gmail.com

📞  
07379 206421

📍  
London, United Kingdom

🌐  
ledannyyang.github.io/

in  
linkedin.com/in/le-danny-  
yang-137367118

🐙  
github.com/Dannyyang27

## SKILLS

FP Scala

Scala

Cats Effect

doobie

fs2 stream

http4s

Terraform

Docker

Kubernetes

GCP

Kafka

DataDog

Java

Microservices

AWS

CI/CD

Mockito

TDD

PostgreSQL

## LANGUAGES

Spanish



English



Catalan



## WORK EXPERIENCE

### Software Engineer

#### OVO Energy

05/2021 - Present

London, United Kingdom

OVO Energy is an energy supply company based in Bristol, England.

##### Achievements/Tasks

- Owner of Warm Home Discount service. (<https://www.ovoenergy.com/guides/energy-guides/warm-home-discount-scheme>)
- Allowing customers to apply for the Warm Home Discount scheme by successfully creating a State Machine where all the customer applications will go through and sending comms (email, post, sms) whenever is required during the lifecycle of those applications.
- Building an internal UI for supporting and managing applications in order to speed up the process in an intuitive and easy-to-use way.
- Creating an alternative approach when applying for WHD scheme by generating a temporary token.

Contact: <https://www.ovoenergy.com/>

### Software Engineer

#### Ocado Technology

01/2020 - 05/2021

London, UK

##### Achievements/Tasks

- Providing Ocado's retailers the ability to automate their supply chain logistic process and track all orders they can place.
- Allowing Sobeys Inc. to modify routes avoiding specific toll roads in order to save massive costs on their day-to-day deliveries.
- Creating robust code following testing best practises from Unit Test, Component Test, Integration Test and Load Test to achieve and fulfil strict SLAs. Testing coverage must meet 100%.
- Leading various in-team and cross-team sessions acting like the main source ( Retrospective, Sprint Planning, Backlog Grooming, Discovery ).
- Actively being part in multiple knowledge sharing sessions, either in-team and cross-team ones (GraphQL, DynamoDB).

Contact: <https://www.ocadotechnology.com/>

### Software Engineer

#### Gentrack UK Limited

12/2017 - 08/2018

London, UK

Software Solutions for Energy and Gas billing.

##### Achievements/Tasks

- Creating new features for its own utility software and continuously improving their software. ( Java + MySQL )

Contact: <https://www.gentrack.com>

## EDUCATION

### Master Degree in Computer Science

#### Universitat Politècnica de Catalunya

09/2018 - 09/2019

Barcelona, Spain (marks 1st / 8.53 out of 10)

### Bachelor Degree in Computer Science

#### Universitat Politècnica de València

09/2013 - 07/2017

Valencia, Spain ( marks 2:1 / 8.1 out of 10 )