

# Shiv Shankar

Full Stack DevOps (React, TypeScript, FastAPI, Python). Visa Status: Sponsorship Required.

I'm a hardworking, positive, and organised person who can collaborate well with any team. I take ownership of challenges and always strive to add value to your organisation with my passion for coding and supporting my colleagues.

✉ ShivMS.mail@gmail.com

☎ 07442261482

📍 Canary Wharf, London, UK

🌐 [linkedin.com/in/shivashankar-](https://www.linkedin.com/in/shivashankar-)

## WORK EXPERIENCE

### Software Developer Intropic Ltd, London, UK

12/2022 - Present

Canary Wharf, London

*Skills: Python, FastAPI, SQLAlchemy, PostgreSQL, React, TypeScript, Jest and Docker*

- Developing Passive Fund flow Intelligence application for Hedge Fund and investment firm clients.
- Currently working on all layers of the application i.e UI, API, DB & CI/CD.

### Senior Technical Lead HSBC Software Development Center

05/2018 - 12/2022

London & Pune

*Skills: React, TypeScript, Node, Python, FastAPI, DynamoDB, and AWS*

- Implemented Digital Security Platform which scaled to 32+ markets.
- Implemented and maintained products i.e Personal Loan, Home Loan, Credit Cards, and Account Opening for various markets like UK, SG, etc.
- Built the foundations of a web components library to integrate into main web app. Ensured library is lightweight, easy to extend and maintain.

### Analytics Application Architect Wipro Limited | Client: Credit Suisse, Switzerland

11/2015 - 05/2018

Pune

*Skills: React, Redux, AgGrid, D3.js, Node, Express, GraphQL, and MongoDB*

- Architected and developed scalable, cross-browser compatible, data intensive analytics application in React, AgGrid and D3.js.
- Implemented workflows and guidelines for code consistency, readability, maintainability and testability.

### Technical Lead Citibank

08/2013 - 11/2015

Pune

*Skills: HTML5, CSS3, JavaScript, Angular.js, Ext.js, and Sencha Touch*

- Implemented Mobile and Web applications for Citi Private Banking Customers and Bankers using Ext.js and Sencha Touch.
- Redesigned and developed rich, custom presentation layer for Citi Private Banking portfolio for account opening process and forms monitoring.

### Personal Projects Stock Trading using AI & Programatic Video Editing toolkit

11/2019 - 05/2023

Pune & London

*Skills: Python, fastAPI, AWS, DynamoDB, Node.js, React.js, FFMPEG, Fabric.js, Three.js*

- **Github Profile:** <https://github.com/ShivshankarPersonal>

## SKILLS

TypeScript, React.js, MUI, React Testing Library

Python, FastAPI, SQLAlchemy, Polars, Pandas, Pytest

HTML5, CSS3, JavaScript, SaSS, Tailwind

Redux.js, D3.js, HighCharts, AgGrid.js, MRT

Node.js, Express.js, Swagger, Nest.js, typeORM, MongoDB

GraphQL, Apollo Client

React-hook-form

Git

Lodash

Next.js

Angular

Webpack

Kafka

Terraform

Docker, Kubernetes

AWS - EC2, S3, SNS, SQS, CloudFront, PinPoint, DynamoDB, CloudWatch, Lambda, and API Gateway

## HONOR AWARDS

Recognised as "Inspiring Performance" in the category of "Going Beyond Deliverables" (06/2016)

*Wipro Ltd | Client: Credit Suisse*

Outstanding Team Award (09/2019)

*HSBC | Technology*

## CERTIFICATES

SAFe® - Scaled Agilist (SA) (05/2016)