

Helder Oliveira.



I help businesses and startups bring products to life through effective UX, implementation and delivery methodologies!
Providing attention to detail, design, test-driven development for mobile, web apps, blockchain and embedded devices.

What?

Snr Software developer

Desire?

Snr Product Engineer

Where?

London

Chat?

info@punkbit.com

Studies?

BSc Multimedia

Engineering

ISTEC Lisbon

Programming of

Synthesizers

Goldsmiths University

London

Experience >15 years

FleekHQ + Psychedelic | New York (Remote)

Full stack developer | April 2021

Web3 cloud platform for static sites; And product studio focused on building products on Web3, Ethereum, Dfinity IC, etc.

Typescript / Rust / Motoko / Bash / Github Actions

MUBI | London

OTT Software developer | Nov 2020

Curated Film streaming service

Roku Brightscript / Scenegrph / Javascript / Bash

Dropbeat | London

Product Engineer | March 2020

Modern music producer sales platform

Swift / SwiftUI / Apple AVFoundation / AudioKit /

Javascript+Typescript / MediaStream API /

HSL HTTP Live Streaming / React+Hooks

Moola | London

Senior UI Developer | Oct 2017 - Jan 2020

Fintech robo advisor investment platform

Javascript+TypeScript / Reactjs /

Nodejs / AWS Web Services /

D3 / MJML / Docker / Bash

cont.
**Helder
Oliveira**



Argos | London

Senior UI Developer | Sep 2016 - Sep 2017

Developed the modern UI In-store Kiosk, now serving millions of customers in the UK; Worked accross multiple projects and teams including the search, product and marketing team(s)

React / Redux / NodeJS / ElectronJS / Windows Embedded / DTM / DFP / HookLogic

La Moulade | London

Lead Full Stack Developer | Jul 2015 - Sep 2016

Complex animation algorithms, interactivity, design-first agency.

Provided support to developers, designers and also for remote magento team

Javascript / Nodejs / D3 / React

MRM Meteorite | London

Interface Developer | Aug 2014 - Jun 2015

Multi-award winning integrated, digital and direct marketing agency.

Javascript / AngularJS / CSS Pre-compilers / .NET

The Late Night Salon | London

Lead Full Stack Developer | Mar 2012 - Jun 2014

Php / Javascript / AngularJS / MySQL / Linux / Laravel /

Codelgniter / Flash / ActionScript AS3 / Wordpress / Sass

HoWoCo | London

Frontend Developer | Dec 2011 - Mar 2012

Javascript / jQuery / Php / MODx / Wordpress / MySQL

Pixel | Lisbon

Full Stack Developer | Oct 2010 - Dec 2011

Php Codelgniter / Javascript / jQuery / MooTools / MySQL / ActionScript AS3

Unit | Lisbon

Full Stack Developer | Feb 2010 - Sep 2010

Ramemoto | Lisbon

Full Stack Developer | Sep 2009 - Oct 2009

Radio Fazuma @ RDP, Antena 3 | Lisbon

Web & Multimedia Developer | Jan 2008 - May 2010

Other experiences:

FLC Audiovisuais

Music producer | Jan 2008 - May 2010 | Lisbon
Composer and producer for an artist album, edited by
Universal Music Group

iStockGreen

3d animation | May 2010 | Lisbon
Development of a 3d prototype, for a clean energy project

Universal Music Records

3D Animated Music video direction and production | Jan-Apr 2008 | Lisbon
Storyboard, animatic, modelled, rigged, textured, lighthing, composition,
rendering, video editing, etc

Sapo / Telepac | Lisbon

Helpdesk IT Service Desk | Jan 2006 - Jan 2008



Tools?

MacOS / Docker / VSCode /
Kitty / ZSH / Parallels VM /
Git / Affinity Designer / Figma / Etc

Social?

Genuinely cool, friendly,
non-judgemental character

Hobbies?

Music, Football, Skateboarding,
drawing, cycling

Github?

<https://github.com/heldrida>

Portfolio?

<https://www.punkbit.com>

Availability:

Consultant

Company 10361246
VAT 258516580
Insurance PL-PSC10000514499/03

Permanent role

Full-time or part-time work

Latest projects



NFT Marketplace | 1/2022

A marketplace for the Non-fungible tokens which the users can buy, sell and make offers.

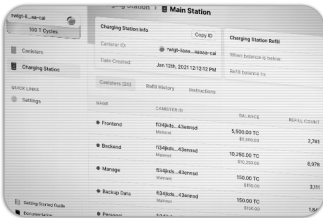
Reactjs, Typescript, Rust <> Dfinity IC, Bash



Planetary Noodle Layers | 10/2021

Planetary Noodle Layers is a collection of procedural NFT artworks on the Solana blockchain. Influenced by the forces of nature, each image captures a singular moment of space and time, a snapshot of planet earth and an unobserved piece of history.

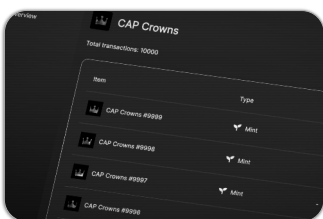
Reactjs Typescript, Python, Solana, MongoDB, Houdini



Fleek.ooo | 8/2021

A trustless development platform for deploying, monitoring, updating and managing canisters & apps on the Internet Computer.

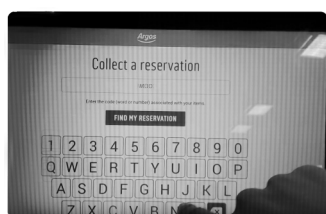
Reactjs, Typescript, Webpack, Rust <> Dfinity IC, Bash



Cap Explorer | 5/2021

Cap Explorer is the client interface for Cap, the open internet service to store transaction history for NFTs/Tokens

Reactjs, Typescript, Motoko, Rust <> Dfinity IC



Argos in-store digital kiosk | 10/2016

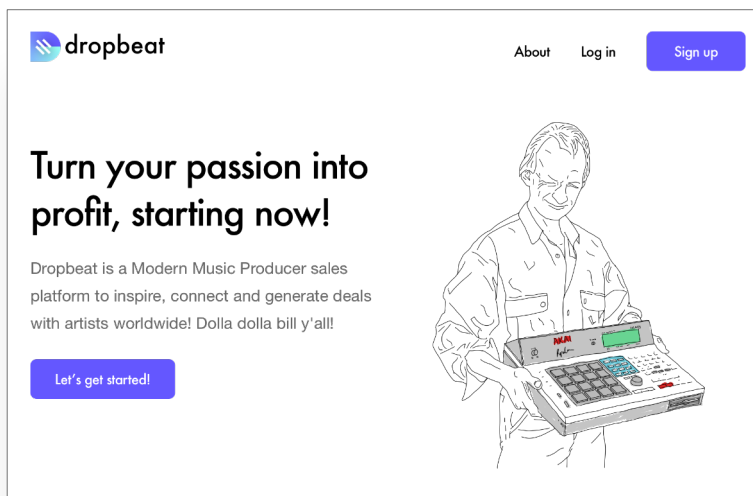
In-store interactive kiosk for customers that allows customers to order through the touch screen interface and pay for items in one go.

Reactjs, Redux, Electronjs, WebSocket api, Windows embedded

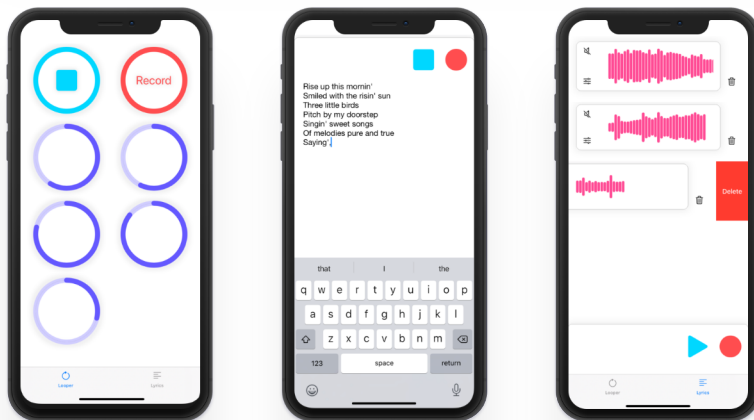
Selected project

Dropbeat | 4/2020

Dropbeat is a modern music producer sales platform to inspire, connect and generate deals with artists worldwide.



- Javascript + Typescript
- Canvas+MediaStream API
- HSL HTTP Live Streaming
- React + Hooks
- Docker+Unikernels
- GraphQL



- iOS + iPadOS
- Swift + SwiftUI
- Apple AVFoundation
- AudioKit

What?

UX, design, illustration, r&d, prototyping, test-driven development, testing, API architecture and documentation.