

Full stack/time IT Development

Summary

I have 8~10 years experience for Mobile and web, PC application development.

In this past several years I have built a lot of applications on mobile and web, PC platform with skills in several fields such as react, vue.js, java and Unity, C++/C# etc.

I have a lot of web development experience for React JS, TypeScript, HTML5, CSS3, Material Design, Responsive Web Design, Vuejs, and wechat mini program development experience with Tencent IM SDK

And I have many android and iphone application development with java, swift, react native and flutter, and sever and pc, android client development using Unity Technology.

I also have many experiences with application data management for Firebase, Google speech recognition and translation with VueJS, Python and Image processing.

With a short time investment, I can add value by providing structure and direction towards building a solution the right way. Please invite me to your project!.

Professional Skills

C/C++/C# desktop app

Wechat mini program

Unity3d game development

Node+ Express js

React/Vue Frontend

PHP/Zend/ThinkPHP/Laravel

HTML5/css3/Javascript

Python/Django/Flask

Swift/Objective C

Windows/Linux Server development

Java/kotlin

DB design & operating(MySQL, MariaDB, MongoDB, Postgre, etc)

React Native/Flutter

PhoneNumber: +8615010008093

Experiences

CienTianxia 3D app development(Mobile and PC)



- Main Function:

System large rite, system large Buddhism rite, Large Rite Area Action, Professional Rite, Burning thing, Multi user rite, Auto rite, special envoy rite, Growing flowers, Growing fishes, Growing ornamental fish, Writing letter, drumming, playing music instrument, and so on.

- Main Technology(C++ - based App for CNTX and Unity3D - based App for CNTX)

Ogre-based large 3D rite implement

auto update technology development

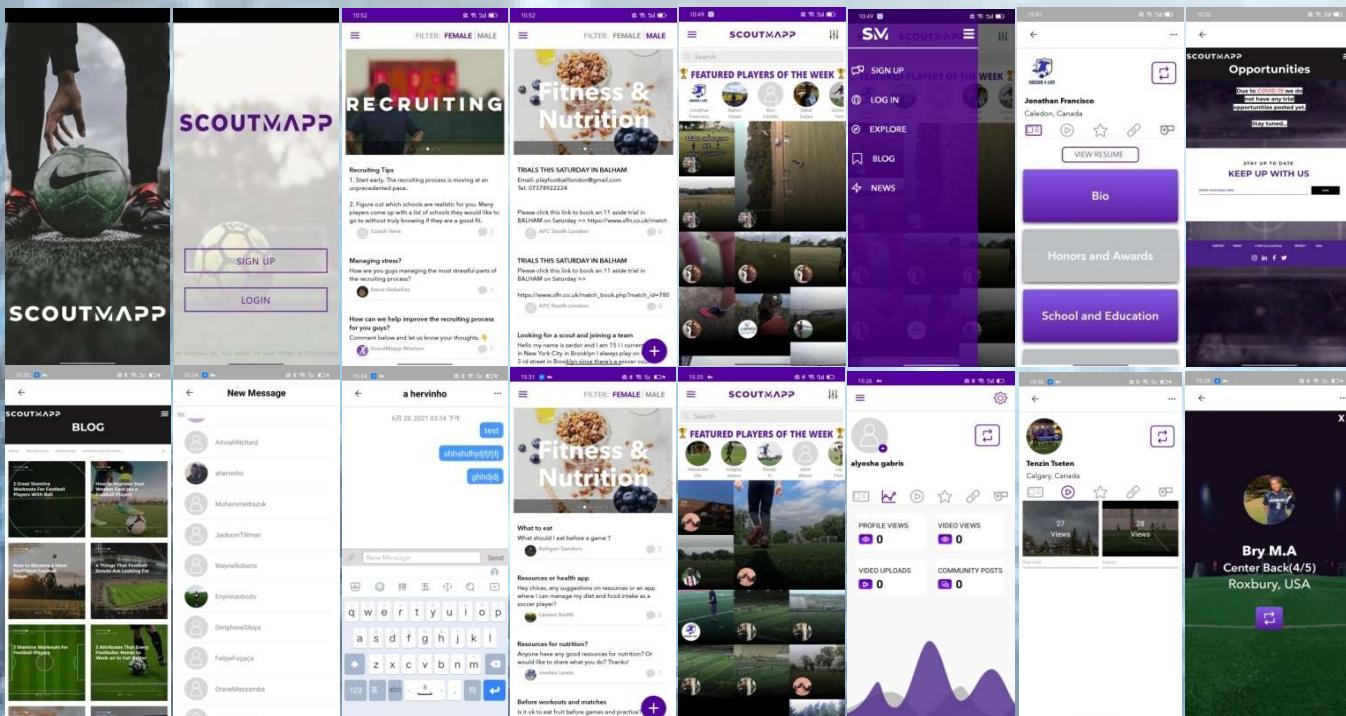
variety tool development for development and publish

mobile pay technology

wechat login

Rijndael encryption, FTP communication

Scoutmapp mobile app development using firebase



- Main Function:

This is an application that comprehensively manages the health status and ability management of each football team, team composition, and real-time charts of coaches and players.

- Main Technology:

Android studio(java)

Xcode(swift)

Firebase API

Admin manage page(node.js)

-App URL

Android: https://play.google.com/store/apps/details?id=com.app.scoutmapp&hl=en_US&gl=US

iphone: <https://apps.apple.com/us/app/scoutmapp/id1275160023>

ObjectToAudio mobile app development



- Main Function:

This is an educational application that scans the QR code and then displays the corresponding image while playing the corresponding voice file

- Main Technology:

Android studio(java)

Xcode(swift)

Dropbox and Box Api

Mini Video mobile app development



- Main Function:

This is an application that allows you to upload videos and photos from your phone, and view the information that other users have already uploaded.

- Main Technology:

Android studio(java)

Tencent api

Chat mobile app development



- Main Function:

This is an application that chat in real-time with text and video/audio, sound, image, emoji, and manage users.

- Main Technology:

Android studio(java)

Tencent api

Shopping mobile app development





- Main Function:

Online Shopping Website

- Main Technology:

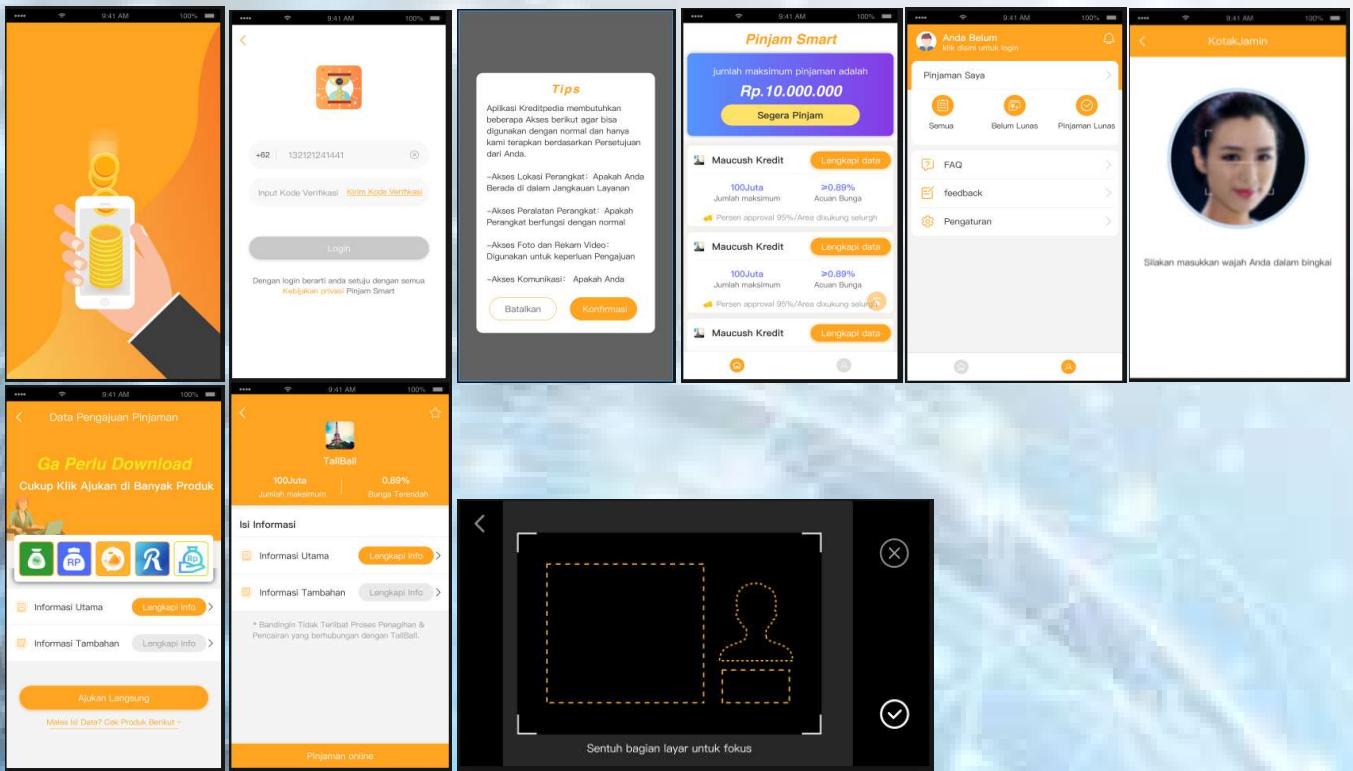
React Native

React Navigation

Redux

Wechat/AliPay Payment

Pijamsmart mobile app development



- Main Function:

This is an application that manage products.

- Main Technology:

Android studio(java)

Javascript

H5 backend

Trefla mobile app development



-URL:

Android: <https://play.google.com/store/apps/details?id=com.mobile.trefla>

iphone: <https://apps.apple.com/cn/app/trefla/id1550695660?l=en>

- Main Technology:

Flutter framework(dart)

Live streaming Wechat mini program development



- Main Function:

Live broadcast by using Tencent SDK

- Main Technology:

Tencent IM SDK, Wechat mini app, JavaScript

CNTX 3d Wechat mini program development





- Main Function:

WeChat public account webpage –based CNTX Wechat Version

- Main Technology:

3D Technology Development by combining LayaAir, TypeScript and 3D Model.

Sharing and collection room

wechat pay

Server:

PHP

Client:

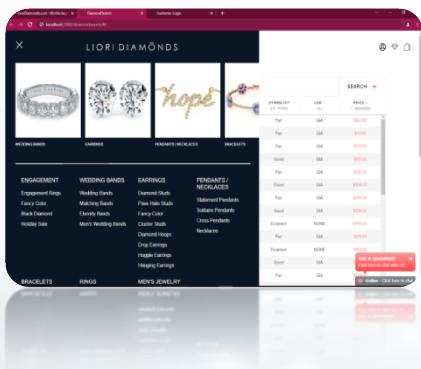
Laya Air, Unity3D, TypeScript, MariaDB,

DB:

MariaDB

React JS Web site Development

SHAPE	CARAT	CLARITY	CUT	SYMMETRY	PRICE
Princess	0.21	I	SI2	Very Good	\$248
Princess	0.22	X	S	Fair	\$248
Princess	0.23	J	S	Very Good	\$248
Princess	0.24	G	SI2	Good	\$248
Princess	0.25	H	SI2	Good	\$248
Princess	0.26	I	SI2	Very Good	\$248
Princess	0.27	K	SI2	Good	\$248
Princess	0.28	T	S	Very Good	\$248
Princess	0.29	P	S	Good	\$248
Princess	0.30	I	S	Very Good	\$248
Princess	0.31	H	SI2	Excellent	\$248
Princess	0.32	K	SI2	Very Good	\$248
Princess	0.33	M	SI2	Good	\$248
Princess	0.34	N	SI2	Very Good	\$248
Princess	0.35	O	SI2	Excellent	\$248
Princess	0.36	P	SI2	Very Good	\$248
Princess	0.37	R	SI2	Good	\$248
Princess	0.38	S	SI2	Very Good	\$248
Princess	0.39	T	SI2	Good	\$248
Princess	0.40	U	SI2	Very Good	\$248
Princess	0.41	V	SI2	Good	\$248
Princess	0.42	W	SI2	Very Good	\$248
Princess	0.43	X	SI2	Good	\$248
Princess	0.44	Y	SI2	Very Good	\$248
Princess	0.45	Z	SI2	Good	\$248



Live url: <https://www.lioridiamonds.com/>

Digital Production and Development

React JS, TypeScript, HTML5, CSS3, Material Design, Responsive Web Design

Speech recognition and Translation web site development

The image displays four screenshots of a web-based AI translation application. The interface is dark-themed with white text and features a sidebar on the left containing icons for various video conferencing platforms: zoom, Teams, Google Meet, Wondershare, and Skype. The main area shows a speech-to-text input field with the placeholder "Meeting Room URL" and a "Display Name" field. Below these fields is a checkbox for accepting terms of use and a blue button labeled "Enter Zoom and start translating". To the right of the input fields is a configuration panel with dropdown menus for "Speech" (set to Chinese (Simplified)) and "Destination" (set to English). A large list of languages is visible in the background, including Arabic, Armenian, Azerbaijani, Belarusian, Bengali, Bulgarian, Catalan, Czech, Danish, Dutch, French, German, Greek, Hebrew, Hindi, Indonesian, Italian, Japanese, Korean, Latvian, Lithuanian, Norwegian, Polish, Portuguese, Romanian, Russian, Spanish, Swedish, Turkish, Vietnamese, and Welsh. The top right corner of each screenshot shows the URL "localhost:3000".

- Main Function:

This is a web site that recognize speech from mic and translate to selected language using google API.

- Main Technology:

VueJs

Google speech Api, Translate Api

H5 Wechat Web App

The screenshot displays several windows of the H5 Wechat Web App:

- Top Left Window:** Promotional banner for "幸福稳盈 精彩随行" (Happy Stable Income, Wonderful Journey) with a red "开启稳稳的幸福" (Start a Stable Happiness) button.
- Top Middle Window:** "投保信息" (Application Information) form for a male insured at 19 years old, showing annual premiums and benefits.
- Top Right Window:** Product page for "富德生命金典人生终身寿险" (Fude Life Golden Classic Life Insurance).
- Bottom Left Window:** "利益演示表 (单位: 元)" (Benefit Demonstration Table) showing a grid of values for different ages and premiums.
- Bottom Middle Window:** Age selection dialog for the insured, showing options from 1954 to 1988.
- Bottom Right Window:** "利益演示表 (单位: 元)" (Benefit Demonstration Table) showing a grid of values for different ages and premiums, with a note about premium increases after age 44.

-<http://www.bdku.net/h5/fudeshengming/index.php>

-<http://www.bdku.net/h5/kangxiangrensheng/index.php>

- Main Function:

An app that processes and documents the explanation of the insurance, company introduction, insurance introduction, calculation.

- Main Technology:

Implementation of fast insurance calculation algorithm.

Output of calculation results immediately in document format (pdf, excel).

Implementation of various convenient input interface elements (add dynamic table, draw table data in pop window, display video, etc.)