

PORTFOLIO - INTRO



BAYARMAGNAI ERDENEBAT
/Harry/

FREELANCER / FULLSTACK DEVELOPER

16+ years of experience in IT industry



EDUCATION:

- Jeju National University, Republic of Korea
 - ✓ Bachelor's degree in Computer Engineering – GPA 3.77
- University of Finance and Economics, Mongolia
 - ✓ Master of Business Administration - GPA 3.82



CERTIFICATION:

Certified COBIT 5 - IT Governance Framework Certification
by APMG International

LANGUAGES:

- ✓ Mongolian, English, Korean

EXPERIENCE

MONITORING SYSTEMS

MOBILE SOLUTION

E-MONEY

FINTECH

PAYMENT

E-COMMERCE

B2B, B2C, B2B2C

INFORMATION NETWORK SERVICE



SW DEVELOPMENT CAREER

10 years



MANAGEMENT CAREER

10 years



SKILLS

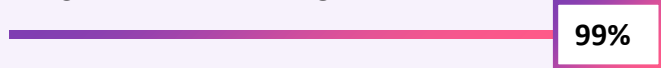
MOBILE DEVELOPMENT



FRONT-END DEVELOPMENT



BACK-END DEVELOPMENT



PROJECT MANAGEMENT



PLANNING



DOCUMENTATION



REPORTING



TEAMWORK



SKILLS

Development Technologies

Tech Stack

NodeJS, NextJS, Typescript, React, Express, GraphQL, Prisma, Symfony, Java, JavaScript, PHP, C#, ReactNative, Android Native Java, jQuery, HTML, CSS, SASS, MySQL, MS-SQL, Figma, GitHub, GitLab, and many more



WHAT I'VE DONE

@South Korea

Safe mobility control monitoring system

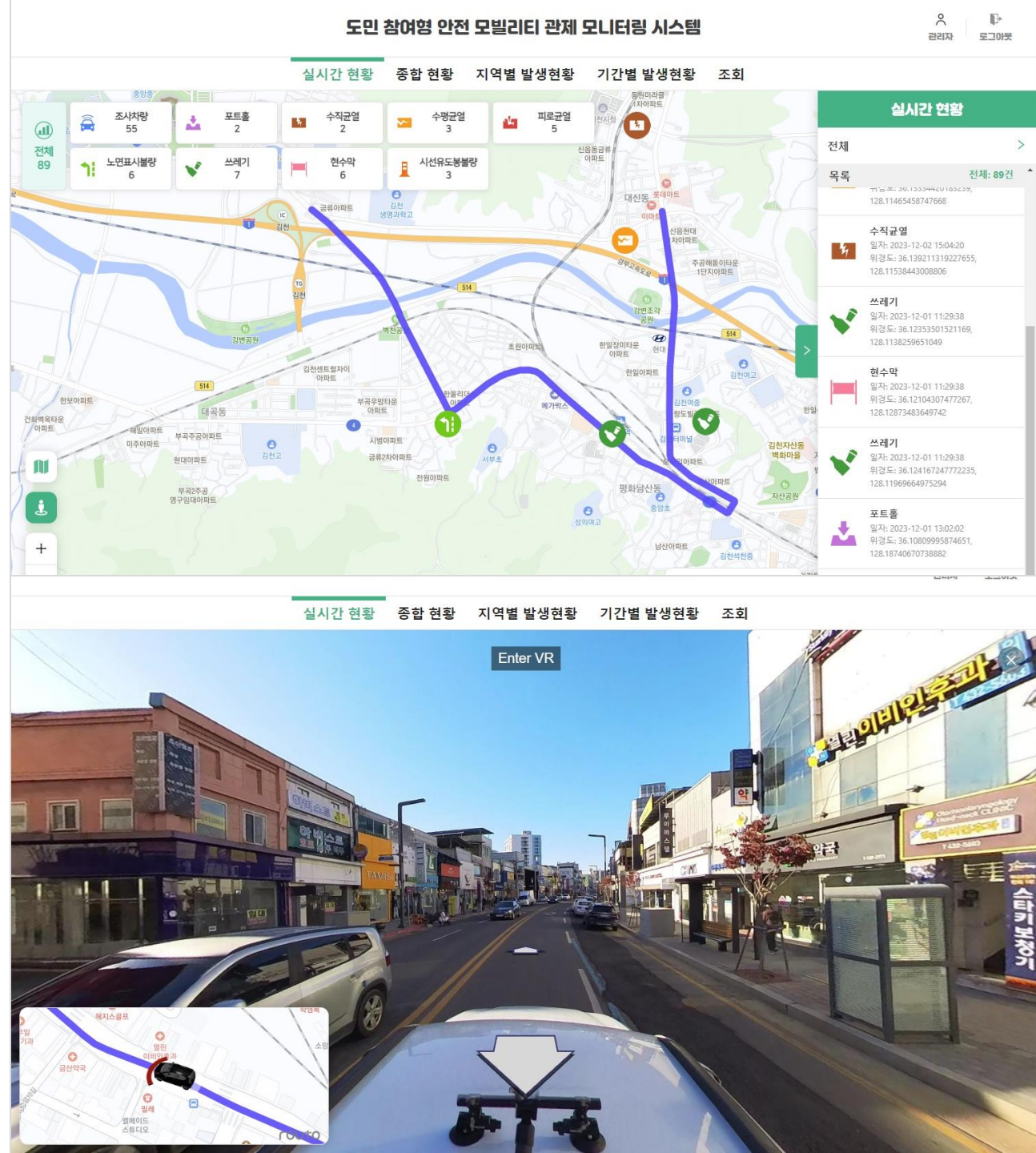
Frontend & Backend development

- NodeJS, NextJS, Typescript, SASS
- MySQL

About

The system enables monitoring and control of road safety environment information with the help of citizen-participatory.

- Investigation vehicle
- Pothole
- Vertical crack
- Horizontal crack
- Fatigue crack
- Poor road markings
- Trash
- Banner
- Road separator defective



WHAT I'VE DONE

@ South Korea

Logistic trucks monitoring demo system



Frontend & Backend development

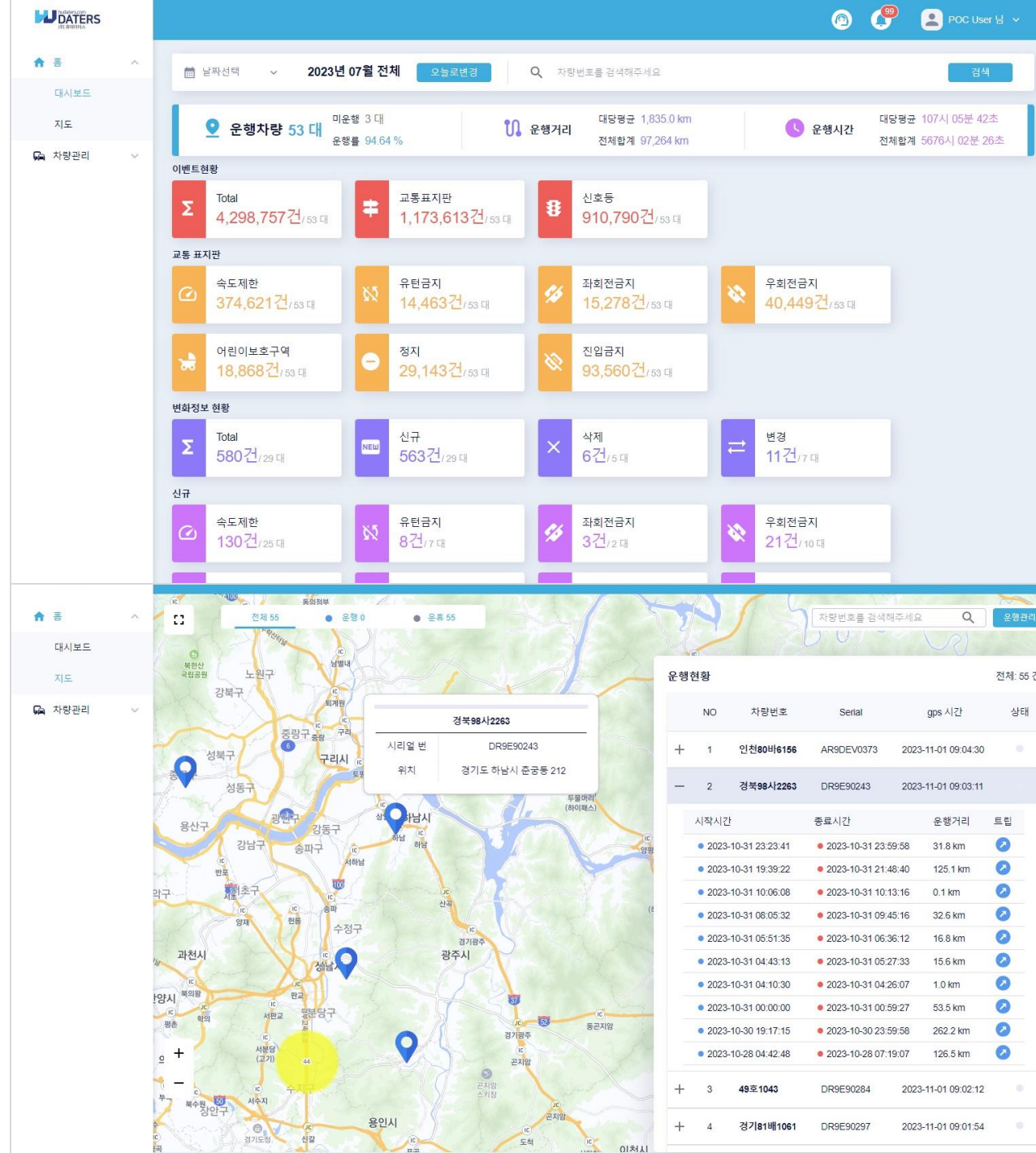
- NodeJS, NextJS, JS, CSS
- MySQL



About

The system enables monitoring and controlling logistic trucks and their road track and safety environment information with help of AI camera.

- Events status
- Speed limit
- No U-turns
- Children's protection zone
- No entry
- Stop sign
- Traffic sign
- Traffic light



Korea Teachers' Pension Mobile Service

✓ Frontend development & integration

- Native Android, Apache Cordova
- jQuery, JavaScript, AJAX
- HTML, CSS, JSP



WHAT I'VE DONE @ Mongolia

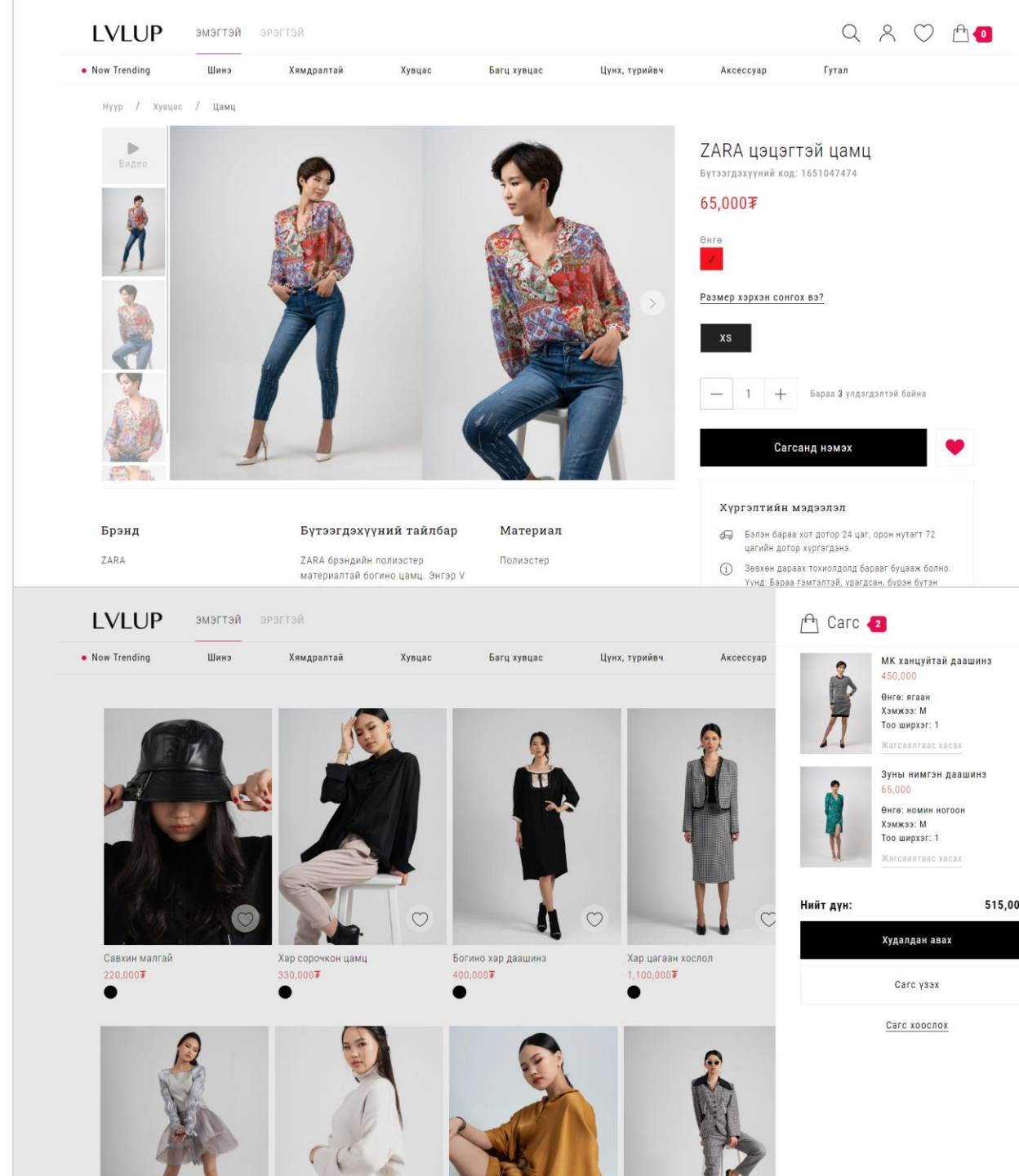
LVLUP.mn online fashion shop

✓ Frontend & Backend development

- PHP, Symfony, HTML, CSS, JS, JQuery
- MySQL

✓ About

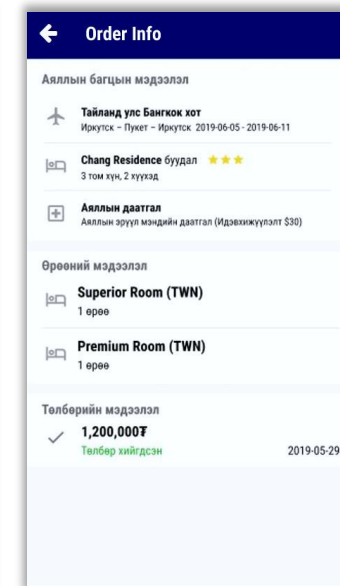
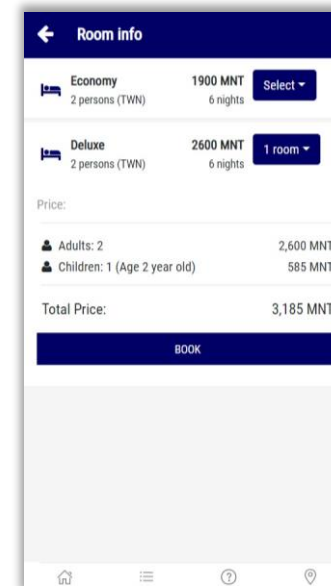
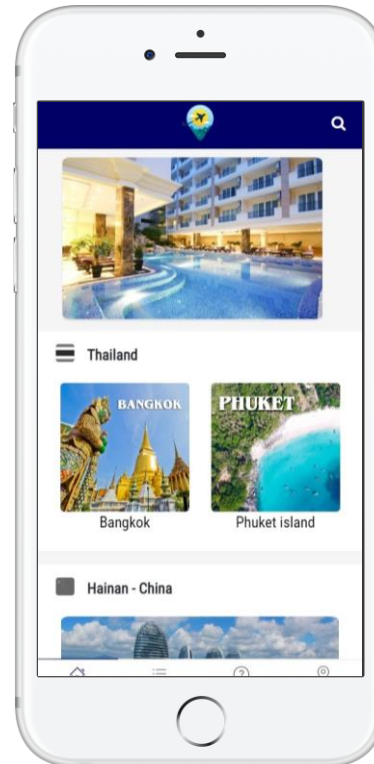
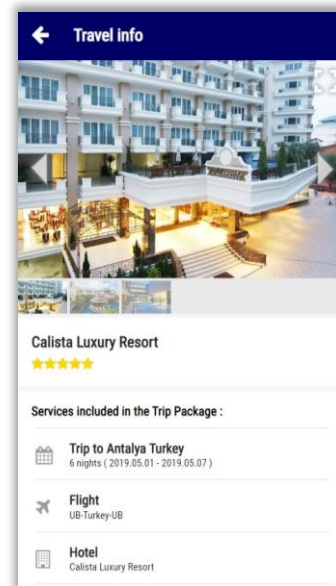
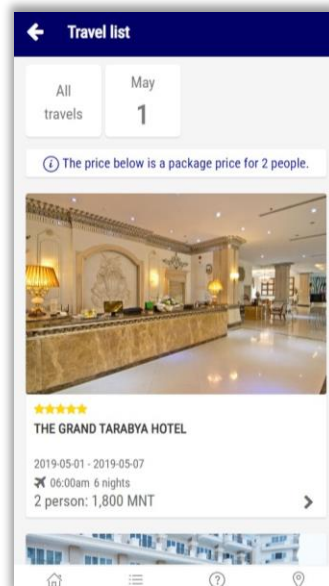
- Successfully implemented and launched most Beautiful Fashion Platform in Mongolia



Travel Booker app v2.0

✓ Frontend & Backend development

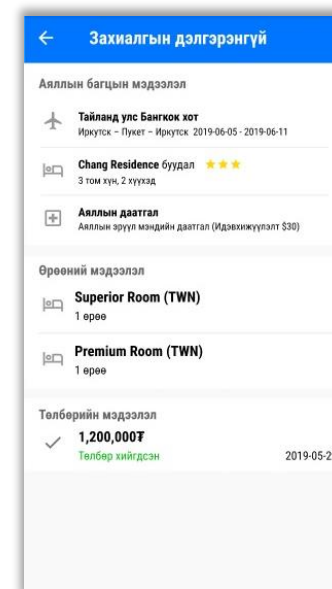
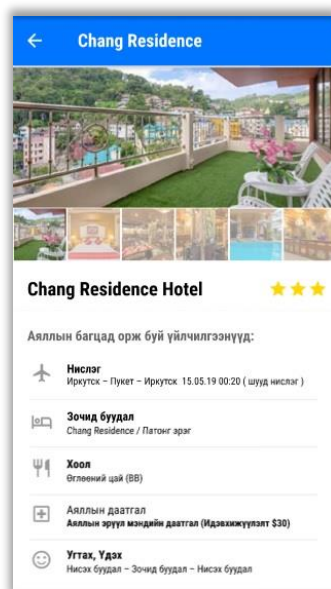
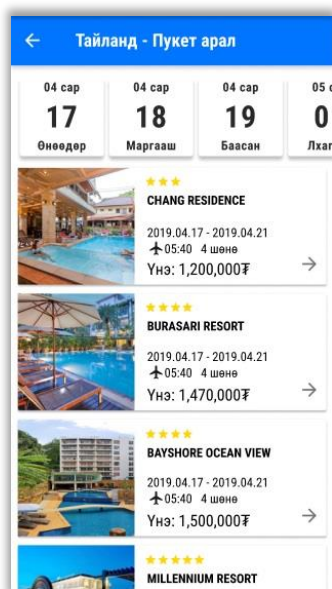
- React JS, jQuery, HTML, CSS, JS
- PHP, Symfony
- MySQL



Leisure Trip (LendMN - Mini app)

✔ Frontend & Backend development

- PHP, Symfony, jQuery, HTML, CSS, JS
- MySQL



WHAT I'VE DONE @ Mongolia

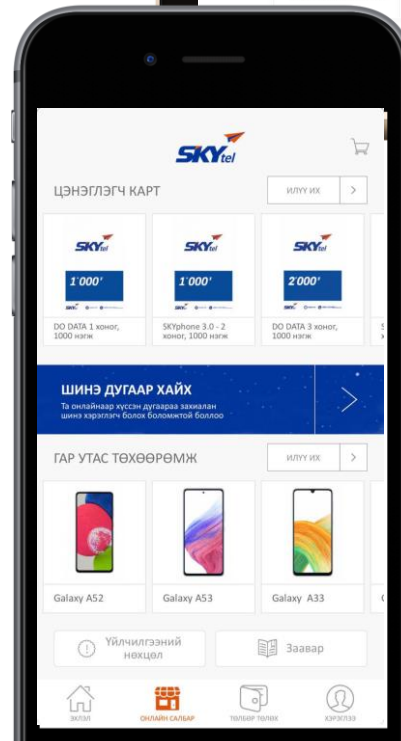
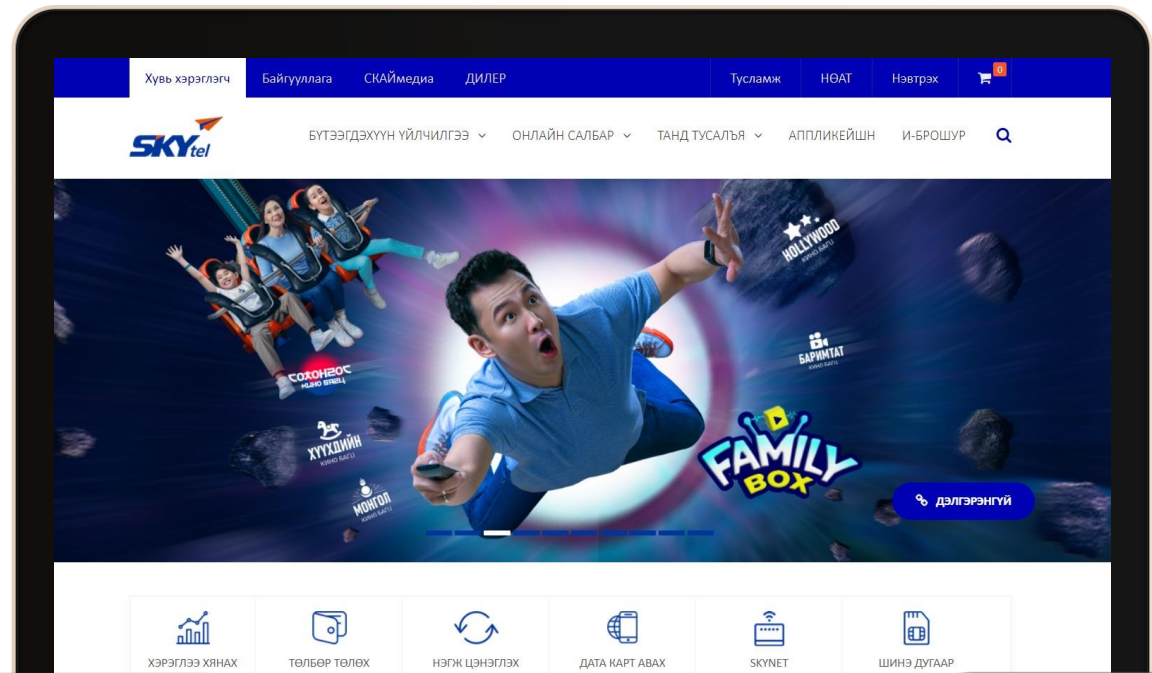
SKYTEL.mn website & app

✓ Website & Android app development, SW maintenance

- PHP
- Symfony
- MySQL
- Native Android app

✓ Project Management

- Successfully implemented and re-launched the official website and mobile application of SKYtel group with e-commerce and self-care services



WHAT I'VE DONE @ Mongolia

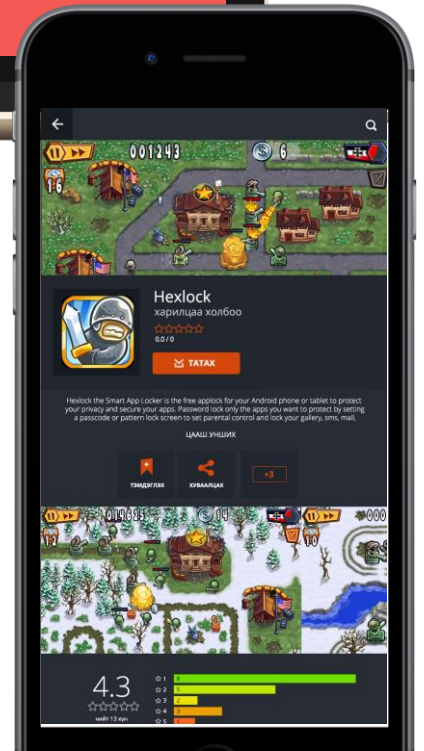
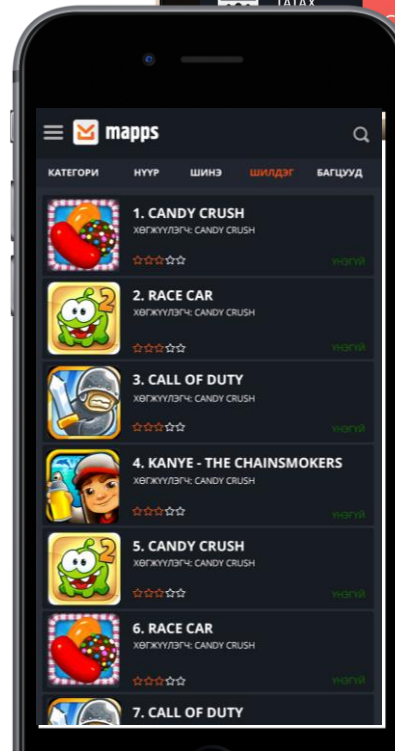
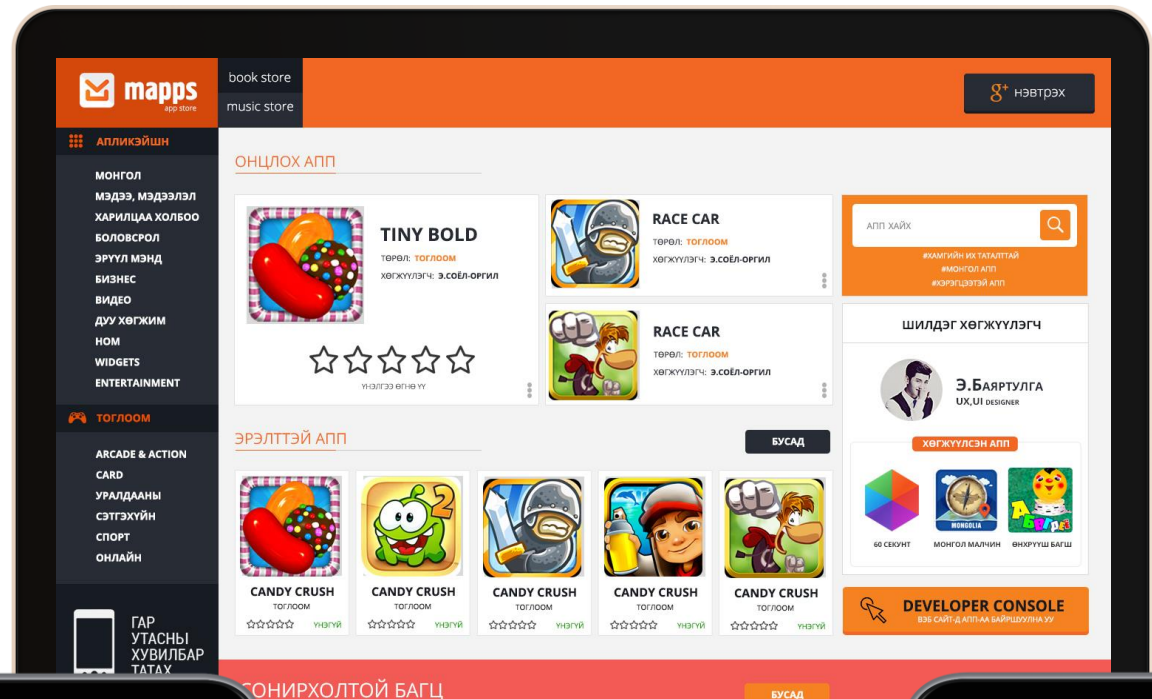
MAPPS.mn website & app

Website & Mobile Android app maintenance

- Java Spring
- Native Android app
- MySQL

Project Management

- Successfully implemented and launched the very first Android App Store in Mongolia



WHAT I'VE DONE

@Japan

Other projects from Japan



Leg assist monitoring app



Accessibility service app



OS settings configuration checking app



Time reservation system



Part-time workers shift management system



@HarryMG

Feel free to contact me :)

E-mail: bayarmagnai.eb@gmail.com
Website: bayarmagnai.com
LinkedIn : [/bayarmagnai-erdenebat-hmg/](https://www.linkedin.com/company/bayarmagnai-erdenebat-hmg/)
Mobile: (+976) 9111-3079