# Chintushig Ochirsukh

(+976) 80543223 • Location, Ulaanbaatar Mongolia • tushig.tushig@gmail.com

### **WORK-EXPERIENCE**

## **Back-end Developer**

2018 Sep - Present

AndSystems Tech LLC | Location, Ulaanbaatar Mongolia

Developed and maintained various features for LendMN startup primarily using PHP, JavaScript, MySQL, Python

# Key Accomplishments:

- One of the lead developers to migrate monolithic system to micro-service based system
- Built and shipped a fully functioning e-commerce platform using API Platform and PHP.

#### **EDUCATION**

University of Massachusetts Lowell, Lowell, Massachusetts | Bachelor of Science in Computer Science

May. 2018

# **PROJECTS**

## Personal portfolio 1.0

Built and maintained the very first version of my portfolio using React, NodeJS, and Express.

## QR authenticator system using socket server

Built an authenticator system where a customer can log in by scanning a generated QR code on a web browser using NodeJS and SocketIO

## Hackernews crawler

Built a python crawler for HackerNews monthly job postings, that extracts job ads that match my skill set and sends an email to those who stated their email addresses in their listings.

# E-commerce web application

Created and deployed a fully functioning e-commerce web application using Symfony and MySQL and AWS

## A social network for local high school alumni

Created and deployed a fully functioning social network from scratch using Symfony and MySQL and DigitalOcean

# Developed a food recognition app (DeepFoods 1.0)

Created an Android app that takes pictures and uploads them to PaperSpace instance where we trained our Tensorflow (Mask R-CNN architecture) model which recognizes food from the given image in my senior year.

### Created a 2D Shooter Game

Created a 2d side-scrolling shooter game (similar to the game "contra") using a funny language called Racket in my junior year.

#### TECHNICAL SKILLS

## **Programming Languages:**

• PHP, JavaScript, Python, Java, C++, C, Racket

## Libraries and Frameworks:

Symfony, API-Platform, React, Laravel, ¡Query, Node.js, Express

### **Tools and Platforms:**

Git, Docker, AWS, Firebase, DigitalOcean, Heroku, Django, Emacs,

## **CERTIFICATES**

AWS Cloud Practitioner, Oct 2020