Enkhtur Narantungalag

Boston, MA

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EDUCATION

B.S. in Computer Science *GPA: 3.137*
University of Michigan, Ann Arbor

Sep 2014-Jun 2018

EXPERIENCE

Web Development Intern*, iCodice, LLC, Chicago*

Jul 2017-Aug 2017

- Implemented an API with node.js to serve train station GPS locations.
- Refactored, documented, and wrote tests for back end systems

Supplemental Instructor *University of Michigan, Flint*

Jan 2015-Apr 2016

- Tutored 15 – 20 students weekly on algorithms and data structures
- Facilitated 50 minutes review session twice a week.

ACADEMIC PROJECTS

Insta485, *Web Databases and Information Systems*
Instagram clone with everything. (Flask, React.js, Webpack, Jinja, SQLite, Sha256)

Jan 2018-Apr 2018

- Built RESTful-APIs with Flask framework and SQLite.
- Implemented features such as infinite scrolling, liking, commenting with React.js
- Used pydocstyle, pycodestyle, and eslinter(ES6 AirBnb) to write beautiful code.

Trav, *Mobile app development for entrepreneurs*
Travel social network Trav which allows people to track, commentate, and share travel routes. (Django, PostgreSQL, Swift, Foursquare, Firebase Authentication)

Jan 2018-Apr 2018

- Designed, implemented, and tested RESTful APIs
- Identified and mitigated iOS mobile application usability and design problems by examining interviews with users

INDIVIDUAL PROJECTS

Multiplayer Snake
Real-time online multiplayer snake. (Socket.io, React.js, Express.js)

Aug 2018-Oct 2018

- Designed, implemented, and tested from scratch.
- Obtained certificate from Let's Encrypt CA, and deployed.

SKILLS

- **Back end development**: Django, Flask, Node / Express.js, Socket.io
- **Front end development**: Javascript / React.js, CSS / Bootstrap, HTML, Hugo / Jinja / Jekyll
- **Database administration:** SQLite / MySQL / PostgreSQL
- **Tools**: Git, Bash, Webpack, Jest

ACCOMPLISHMENTS

- Won Mongolian Mathematical Olympiad XLVII 4th place Bronze Medal
- Completed series of algorithmic challenges by Google (Foo.bar)
- Placed 14th/4008 on 100th Leetcode programming contest