Enkhtur Narantungalag
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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*
- Implemented an API with node.js to serve train station GPS locations.
- Refactored, documented, and wrote tests for back end systems
- Redesigned web pages and made responsive with CSS

*Jul 2017-
Aug 2017*

Supplemental Instructor *University of Michigan, Flint*
- Tutored 15 – 20 students weekly on algorithms and data structures
- Facilitated 50 minutes review session twice a week.

*Jan 2015-
Apr 2016*

ACADEMIC PROJECTS

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

*Jan 2018-
Apr 2018*

Trav, *Mobile app development for entrepreneurs*
Travel social network Trav which allows people to track and commentate travel route with GPS and share. (Django, PostgreSQL, Swift, Foursquare, Firebase Authentication)
- Designed, implemented, and tested RESTful APIs
- Identified and mitigated iOS mobile application usability and design problems by examining interviews with users

*Jan 2018-
Apr 2018*

INDIVIDUAL PROJECTS

Multiplayer Snake
Real-time online multiplayer snake. (Socket.io, React.js, Express.js)
- Designed, implemented, and tested from scratch.
- Obtained certificate from Let's Encrypt CA, and deployed.

*Aug 2018-
Oct 2018*

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
- Placed 267th/5276, 524th/7037 on World Code Sprint X&XII programming contest