# Nurbolat Aimakov

Front-end developer

## Contacts


- nurbolat.aimakov@gmail.com
- +82-10-4277-1907
- @aimakov.dev
- aimakov.dev
- github.com/aimakov
- linkedin.com/in/aimakov


## Skills

### Front-end

- React.js
- Redux
- Typescript
- TailwindCSS
- Styled-components

### Back-end

- Firebase
- Socket.io
- Node.js
- Express.js
- Mongo.db
- Django

### Graphic Design

- Illustrator
- After Effects
- Photoshop
- Premiere Pro

### Engineering

- Solidworks
- Arduino
- KiCAD
- Raspberry Pi

## Profile

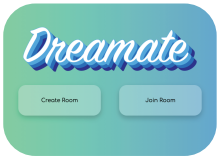
Experienced Front-end Developer proficient in all stages of developing web applications. Equipped with a diverse and promising skill-set for mark-up & styling as well as functional backbone. Able to effectively self-manage during independent projects, as well as collaborate in a team setting.

## Portfolio

### Dreamate

https://dreamate.io

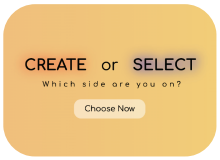
- Full-stack web application (MERN stack) that combines ***decentralized music playlist*** and ***randomized & balanced teams generator***.
- Improved experience of outdoor & indoor activities for ***150+ members*** of international community at the university campus.
- All activities in the webapp are synchronized among the devices within the room via ***socket connections***.




### Cakesie

https://cakesie.netlify.app

- Web application for creating cakes with custom combination of flavors for the layers, cream and icing or selecting from menu list.
- Created the vector sketches in Adobe Illustrator.




### Nextico

https://nextico.netlify.app

- Created a variation of the original Tic-Tac-Toe with an additional feature and drag-n-drop functionality.
- Players have 6 figures of different sizes, so that bigger figures can overlay smaller ones.


### Mobile wedding invitation

https://hyewonsaidyes.love

- Developed mobile-oriented wedding invitation for personal wedding ceremony.


## Education

### Combined MS/PhD Degree in Biomedical Engineering

Sep. 2017 - Present

Ulsan National Institute of Science and Technology

Ulsan, South Korea

- Specializing in development of versatile biomedical optical imaging devices with artificial intelligence.
- Developed several advanced quantitative phase imaging microscopes and wireless otoscope device.
- Designed and manufactured custom LED matrix as printed circuit board (PCB).

### Bachelor's Degree in Electrical and Electronic Engineering

Sep. 2013 - Jun. 2017

Nazarbayev University

Astana, Kazakstan