

<https://utkmish.github.io>  
<https://github.com/utkmish>

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## OBJECTIVE

Obtain a Co-op or an Internship position starting Spring 2018

## EDUCATION

Michigan Technological University  
**BS Computer Engineering**

Houghton, MI  
Expected Graduation: December 2018

## Personal Projects

### JAVA/ANDROID

- **Instagram Android App:** Android app with same functionality as Instagram app written in Java on Android Studio. SOURCE: [https://github.com/utkmish/Insta\\_Public](https://github.com/utkmish/Insta_Public)
- **Blizzard Board App:** Android app that serves as craigslist for MTU Students. Restricted to MTU Domain only. Source: <https://github.com/derekburrell/BlizzardBoard>
- **Flappy Bird:** Android Game which is a look alike of flappy bird implemented in java. Source: <https://github.com/utkmish/FlappyBird>

### Web/Ruby on Rails/JavaScript Projects

- **Tumblr:** A Web Application with same functionalities as TUMBLR app built using Ruby on Rails, HTML, CSS, SASS, HAML and DEVISE. Several. Source: [https://github.com/utkmish/Tumblr\\_Public](https://github.com/utkmish/Tumblr_Public)
- **Broadway:** A web application for the mobile application Broadway which gives ratings about movies and shows, built using JavaScript and RAILS. Source: [https://github.com/utkmish/Broadway\\_Public](https://github.com/utkmish/Broadway_Public)

## Team Projects

- **Enterprise Website:** A website for University Enterprise Blue Marble security was developed in a team of 4 using JAVASCRIPT and the databases were handled using MySQL and cPanel.
- **Binary Battles:** A video game developed for Students to learn about binary numbers and hexadecimals using an interactive web-based video game built using JAVASCRIPT, Quintus and php in a team of 4.
- **Safer Surfer:** A plugin for google chrome built to replace harsh words on a website with good words to make internet clean. The plugin was built by a team of 3 in just 12 hours in winter wonder hack.

## Employment / Experience

### Michigan Tech Lode (Student News Paper)

September 2015 – April 2016

- Sports Section Writer for the University weekly news paper
- Job involved writing articles and clicking photographs of ongoing university matches

## Computer/Technical Skills

- |               |                  |                 |                         |
|---------------|------------------|-----------------|-------------------------|
| • Java        | • C              | • JavaScript    | • Ruby                  |
| • Php         | • MySQL          | • Ruby on Rails | • Android Studio        |
| • Mathematica | • MATLAB         | • QUARTUS II    | • MIPS                  |
| • Git/GitHub  | • Verilog        | • MultiSim      | • Amazon AWS            |
| • cPanel      | • Heroku Hosting | • Firebase      | • Google Cloud Platform |

More Information about Course Work and Curriculum on <https://utkmish.github.io>