# Nicholas Bingham

--personal data removed from public version—

## **PROGRAMMING SKILLS**

HTML, CSS, JavaScript, TypeScript, React, SCSS/SASS, Git, GitHub

- View my projects in detail on my portfolio page at <a href="https://nick-bingham.netlify.app/">https://nick-bingham.netlify.app/</a>
- View my code on GitHub at https://github.com/Knikkey

### **WORK EXPERIENCE**

Dec. 2022 – Present

Front End Developer

- Converted the company website from Django templates to React
  - Compressed images, minified JavaScript, and removed bloat legacy code, reducing website size by 3,800% and website load time by 50%
  - Changed color combinations, added labels to forms and proper alt and aria tags to elements, improving accessibility by 100%

Sept. 2017 – Present

Native English Teacher

- Created and executed multi-level English lessons for varying levels
  - o Student ages: 14 ~ 80 years old

## **PROJECTS**

**Daily Happiness** | HTML, CSS, TypeScript, React, SCSS/SASS, Firebase https://daily-happiness.netlify.app/

- Allows users to read and write happy memories with an optional accompanying photo to the database
- Allows for photo upload to the database while automatically compressing the image to save space
- Features guest login, password login, and signup via email address
- Saves login state so users do not need to constantly login
- Uses real time data collection

Profile Page | HTML, CSS, JavaScript, React, Firebase

https://nick-bingham.netlify.app/

- Uses API calls to display projects
- Features options to filter projects by technologies used and sort chronologically

## **HIGHER EDUCATION**

May 2014

BA in TESOL, minor in Japanese

- Cum laude; 3.4/4.0 GPA
- Studied abroad in Japan during fall 2012 and spring 2013 semesters (University)
- 4-year member of the award-winning marching band (drumline)

#### PERSONAL SKILLS & INTERESTS

- **Skills:** Conversational in Japanese and Korean languages, strategic planning, teamwork, time management, communication, organization, intrinsic motivation, efficient learning/teaching
- Interests: Problem solving, learning, video games, creation, weightlifting, food (esp. desserts), world cultures