# NATHAN TINGEY

### Information Technology / UX Design

#### **CONTACTS**

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WEBSITE:

nathantingey.com

LINKEDIN:

linkedin.com/in/nathantingey

LOCATED IN: Provo, Utah

#### **SKILLS**

- Read/Write: C++, C#, VHDL, Python, JavaScript, HTML, CSS
- Read: PowerShell, Java
- Speaks and Understands Mandarin Chinese
- Great people skills: patience, understanding, informed
- Microsoft Office, Operating Systems, mobile devices

#### **REFERENCES**

Darrel K. Back / Owner @ Meridian Title Company / (801) 870 - 1680

Alan Openshaw / QA Manger @ BYU CE / (801) 422 - 6166

David Hill / Co-Founder @ doTERRA

#### **EDUCATION**

#### **Brigham Young University**

Predicted graduation - Dec 2023

Information Technology major with minors in math & computer science.

Information Technology major with emphasis on user interface design. Elective classes ranging from Entrepreneurship to Music/Dance. Involved in a diverse scope of classes, while finishing the major in a timely manner. *Relevant Course work:* Data Structures and Algorithms, Discrete Structures, Fundamentals of Digital Systems, Calculus, Linear Algebra, Ordinary Differential Equations, Databases, Full Stack Web Development, Human-Computer Interactions.

#### **WORK / VOLUNTEER EXPERIENCE**

## **BYU CE - Web Accessibility and ADA Compliance Specialist** February 2018 – Present

- Ensure BYU CE's web content is accessible to all and is ADA compliant by conforming to the WCAG 2.1 AA Standards and Section 508.
- Update and develop a C# written program that automates mundane and simple tasks leaving more time to important issues.
- Train course designers and others on accessibility issues and best practices.

#### The Group - Co-Founder

Nov 2019 - Present

- Planning, designing, and developing apps.
- This group was started by a group of computer engineering students who all have great ideas on apps and software plugins that we are developing.
- Our current project the *RideOn* app. Which aids to the maintenance and statistics of off-road vehicles.

#### Missionary – Church of Jesus Christ of Latter-day Saints

Aug 2015 - Aug 2017

- Served South of and in Sydney Australia.
- Spoke about and taught religious topics in Mandarin Chinese.
- Learned diligence and the gift of difficult labor.