# **Daniel Tan Nguyen**

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# **Summary**

Outgoing Bachelor of Science Degree in Software Engineering. Supportive and enthusiastic team player dedicated to streamlining process and efficiently resolving project issues. Seeking to leverage my technical and professional expertise to grow in an internship or entry-level iOS developer role in your company.

#### **Skills**

Language: Swift, JavaScript, HTML5, CSS, MySQL, Java, and PHP.

Frameworks: Map Kit, DJI iOS-SDK, Nuance Speech Kit, Bootstrap, Node.js, Express.js, Meteor, and WordPress.

Tools: XCode, Eclipse, GitHub, Sublime Text 3, Microsoft Offices, Adobe Photoshop, Heroku and AWS.

### **Education**

San Jose State University

Bachelor of Science degree in Software Engineering – GPA 3.4

#### **Relevant coursework**

- Mobile development
- Web programming
- Database Management
- Software Quality Testing
- Human Computer Interaction
- Network Security
- Data Structure

- Design Patterns
- OOP Design
- Software Project Management

# **Projects**

**Drone It Out** Feb 2017 – Dec 2017

- Translated from speech to text using Nuance Speed Kit.
- Built an iOS app using Swift and Map Kit.
- Created waypoint for certain predefined paths.
- Triggered functions and connected status of the drone using DJI-iOS SKD and Nuance Speed Kit.
- Designed UI in XCode storyboard.

Travel Box Sep 2017- Dec 2017

- Rapidly prototyped new capabilities to execution.
- Implemented designs multiple features using Swift and MapKit.
- Established clear specifications and formulated software requirements.
- Worked effectively with project manager to ensure features are done.
- Interfaced with other developers to determine optimal specifications.

# **Activities/Rewards**

Dec 2017 - Member, SCE (Software & Computer Engineering Society), SJSU.

May 2010 -Scholastic achievement GPA 3.5-3.9, top 3 of Senior Honors, William C. Overfelt

Dec 2013 -Math Tutor, Evergreen Valley College.

Mar 2013 - Volunteer, VIVO (Vietnamese Voluntary Foundation).