

# Angad Virk

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## Software Developer

✓ RESULTS-ORIENTED ✓ PROACTIVE ✓ EFFICIENT ✓ DEPENDABLE ✓ ACCURATE

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Software Developer with prior experience taking mobile and web-development projects from start to finish both independently and in teams. Fluent programmer in Python, and comfortable picking up new languages. Experienced in different mobile & web technologies (Angular, Bootstrap, Xcode). Has knowledge of Linux and OS fundamentals (Multithreading, I/O, Interrupts, etc.). Currently looking for an internship to gain industry experience.

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## Skills

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|--------------|---------------------|------------------|
| ❖ Javascript | ❖ HTML              | ❖ CSS            |
| ❖ Angular    | ❖ Node.js           | ❖ Bootstrap      |
| ❖ C          | ❖ Git               | ❖ Python         |
| ❖ Linux      | ❖ Operating Systems | ❖ Multithreading |
| ❖ Java       | ❖ iOS Development   | ❖ SQL            |
| ❖ Xcode      | ❖ SwiftUI           | ❖ Unity          |
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## Experience & Projects

### Weather App (iOS) / Developer ♦ Los Angeles, CA, USA

Nov 2021 - Dec 2021

- Built a fully functional Weather App using SwiftUI for iOS devices using <https://www.tomorrow.io> weather API.
- Dev Time: 2 weeks.

### Siitch / Project Manager ♦ Los Angeles, CA, USA

Sep 2021 - Dec 2021

- Planned & coordinated meetings, assigned tasks, and set deadlines for the project team.
- Designed and coded the 'show category' feature.
- Siitch is an environment-focused iOS app. Think 'MyFitnessPal', but instead of showing caloric impact, Siitch shows the environmental impact of the items we use everyday.

### VLink Inc / Software Development Intern ♦ Hartford, CT, USA/Gurgaon, Haryana India

July 2020 - Sep 2020

- Part of the development team for the 'VLinkCare' Android app. Worked in React Native and Git.

### Get It Done Timer / Developer ♦ Middlebury, VT, USA

Mar 2020 - Mar 2020

- Independently designed and coded a web-app that can be used to time study sessions in HTML, CSS & JavaScript.
  - Dev time: 1 week.
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## Education

### USC Viterbi School of Engineering / M. Sc. in Computer Science ♦ Los Angeles, CA, USA

Jan 2021 - Present

GPA: 3.42/4

**Relevant Coursework:** Analysis of Algorithms, Foundations of Artificial Intelligence, Web Technologies, Software Engineering

### Middlebury College / BA with a Double Major in Computer Science & Music ♦ Middlebury, VT, USA

Sep 2016 - May 2020

GPA: 3.3/4

**Relevant Coursework:** Algorithms & Complexity, Data Structures, Software Development, Systems Programming, Systems Security, Networks, Embedded Systems, Computer Architecture, Theory Of Computation