

# Pranav Wadhwa

Student, designer, and award-winning software engineer.

## CONTACT

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## SOCIAL

pranavwadhwa.com  
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## SKILLS

### iOS Dev

Xcode, Swift, SwiftUI,  
Objective-C, ARKit,  
Firebase, AWS S3

### Web Dev

Frontend: JavaScript,  
jQuery, HTML, CSS, Sass,  
Bootstrap, Vue.js, React.js

Backend: Node.js, Firebase  
Functions, SQL

### AI and Other Languages

Python, Java, C++, fast.ai,  
Tensorflow

### Other Software/Tools

Sketch, Adobe XD, Figma,  
Git Version Control, Bash  
Scripting

## RELEVANT EXPERIENCE

### Software Engineer Intern — wagr.us

06/2020 — 08/2020

- Adapted a professional agency's iOS codebase. Wrote Swift front-end code and Node.js back-end functions, all maintained with GitHub.
- Researched, designed, and developed key features, including onboarding, user registration, in-app messaging, and real-money transactions.
- Patched critical bugs to launch wagr's beta testing app as a part of their investment pitch in the pear.vc accelerator.

### Software Engineer Intern — Yext

06/2019 — 08/2019

- Developed features and patched bugs for front-end websites with millions of weekly visitors using HTML, CSS, and JS frameworks.
- Worked with the newly-created Yext Answers team to build powerful search pages for the first Answers clients.

## SELECTED PROJECTS

### Simpl

IOS | FREELANCE | 2020

Used SwiftUI to build UX flows for a workout app from scratch. Worked with ML engineers to detect and correct exercise form using the phone's camera.

### Get Acting People

WEB | FREELANCE | 2020

Wrote Firebase Functions to automate the task of matching Gen-Z students with political campaigns, saving 20+ hours/week of manual work.

### Biopath

IOS | HACKATHON | 2019

Designed, developed, and animated an iOS app in Swift that communicated with a Leap Motion Controller to detect tremors and related diseases such as Parkinson's. Winner of the Best Mobile App award at HackTJ 2019.

Other projects can be viewed at [pranavwadhwa.com](https://pranavwadhwa.com)

## EDUCATION

### Virginia Tech

COLLEGE OF ENGINEERING

- Computer Science major. Expected graduation in 2024.

### Thomas Jefferson HSST

- Graduated May 2020 | GPA = 4.410 | SAT Score = 1590
- Coursework — Artificial Intelligence, Computer Vision, Mobile App Research

## AWARDS



### 3rd Place

9th e-ICON World App Contest



### Best Overall Hack

Hackital 2017



### Best Mobile App

HackTJ 2017, 2018, 2019



### VA-10 Winner

Congressional App Challenge