

# Saket Kanade

Software Developer / Web Developer

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## SUMMARY

Budding non-profit solutions engineer and solutions consultant. With skills in leadership, public speaking and pursuing skills in nonprofit management.

Solutions based engineer with 4 years of professional experience and graduating in May 2020 from GMU. With a scope in full stack development and ML/AI. Talented in building network applications from the ground up with skills in **React, Node, Angular, Javascript, C, Java, HTML5/CSS3**, and other languages.

## **Coders United, Washington D.C. — Executive Director**

December 2019 - Present

Acted as a liaison between board of directors and organizational employees. Found strategic solutions to complex problems. Created workflows for efficient and effective communication between corporate sponsors, grant makers, and administrative employees.

Oversaw and **manage marketing, fundraising, program development and HR**. Created and **organized accounting system for everyday expenses**. Created valuable data analytics for stakeholders.

Lead and develop organizational culture and ethos. Motivate and mentor managers for every department. Organize compliance infrastructure to speed up grant application processes.

## **Vanjure, Potomac Falls VA — Software Engineering Intern**

March 2017 - Present

Worked with various content management systems to create a dynamically updating backend using SQL and Java(JSP) for web queries from other applications.

Used **Node, MongoDB and HTML/CSS** to create a web-app for students to engage better with their professors. Engineered custom made web applications for clients and established documented guidelines and principles for development processes.

Used **Python** to develop a student tracker for the Indian Student Association of GMU that would accurately display a students grade and the exact score they would need on future assignments to pass the class.

Used **HTML, Bootstrap, and CSS** to create a custom website for clients

## GitHub

@Saket-Kanade

## SKILLS

Public speaking

Organizational Management

Data Analytics

Administrative Management

HTML5/CSS3

Javascript/jQuery

## CURRENTLY LEARNING

Nonprofit management

Community Relations

Marketing

Perl/Linux-UNIX

Apache Tomcat/SQL (MySQL, PostgreSQL)

NoSQL: MongoDB

## AWARDS/CERTIFICATIONS

Presidential Scholar 2016

VT Hacks - Top 10

HackUVA (Now HooHacks) - Top 10

International Development Conference score: 9.8/10

Current Enrollee of Georgetown Coding Bootcamp

such as Q-Code and Dronecision.

### **Highband Inc., Wilmington DE — Web Development Intern**

June 2016 - August 2018

Built the front-end for an internal use application using Angular and Jekyll for a blog-style newsletter.

Created and designed frameworks for websites using **Bootstrap** and **jQuery** to increase efficiency for future projects.

Shadowed senior team members for a full software development life cycle to learn the processes of development and deployment.

Produced documentation software for **Java** projects that would help create JavaDocs for the developers.

### **Ottomate, Vienna VA — Software Engineering Intern**

May 2014 - March 2015

Incorporated IOT products with Google services. Co-created a product called the Ottobox which monitored and controlled single-outlet energy usage by monitoring the time the outlet was in use. Achieved this using Java and Ruby. Ran the web-design and graphic design for the kickstarter campaign marketing for the Ottobox.

## **EDUCATION**

### **George Mason University, Fairfax VA — B.E. Computer Science**

September 2017 - May 2021

Bachelors in Computer Science with a focus in Software Engineering.

### **Northern Virginia Community College, Annandale VA — A.E. Computer Science**

August 2016 - September 2017

Associates in Computer Science with a focus in Software Engineering.

## **PROJECTS**

### **CodeKids — Tutoring Children aged 7-16 in Computer Science.**

Inspires and encourages students to be their best. Act as a life changing medium for their careers. Fast tracks adult careers into Software Engineering.

### **VoiceRule (ongoing) — Voice Controlled Application for People with Disabilities**

Designed and Developed a windows app that will use your voice to move

Udemy Python Completion

Udemy Full MEAN Stack Completion

Udemy React & NodeJS Completion

## **LANGUAGES**

English

Hindi

Marathi

Urdu (Conversational)

your mouse and control things on your computer. This app was inspired by my father who suffers from MSA and has slowly lost the ability to accurately use the mouse. This application lets him describe/say where he wants the mouse to move to or wants the keyboard to type. It will use AI/ML to accurately predict where he wants the mouse to move or what the next word in a sentence will be.