

# Wahib S. Kapdi

Fullstack Web and Game Developer

Website: <https://kanchuking1.github.io/myPortfolio/>

B4-33 Shivparvati Sec - 21  
Nerul, Navi Mumbai,  
Maharashtra, India  
400706

+91 99308 56084

[kanchuking1@gmail.com](mailto:kanchuking1@gmail.com)

## EXPERIENCE

### Birla Science Center, Pilani — Intern

MAY 2020 - JUNE 2020

Ideated, Designed and Developed a Smart mask incinerator, A system which can control multiple mask incinerator

Used React, React Native, Arduino, C, Firebase

### Elixir Systems, Remote — Project Associate

MARCH 2020 - MAY 2020

Ideated and Developed an AR based system to make school Science Lab available to 12th grade students at home ie Kalaam Labs.

<https://youtu.be/IX7VXMRVipg>

Used Unity, AR Core, C#

### CTE, BITS Pilani K.K. Birla Goa Campus — Instructor

JAN 2020 - MAY 2020

Taught students how to make games and mobile apps using Unity3D

Used Unity, C#

## EDUCATION

### BITS Pilani, K.K. Birla Goa Campus, Goa

#### Electrical and Electronics Engineering

AUGUST 2018 - PRESENT

CG - 8.12

### Apeejay School, Nerul

2003 - MAY 2018

10th Grade - CGPA 10

12th Grade - 94.2%

## SKILLS

React MongoDB CSS

NodeJS Python Unity  
MaticJS GoogleARCore

C# RestAPI Firebase

AWS Arduino

## AWARDS

**Prospect 100 in Tech under 21**  
held in August 2020

**1st in Devsoc's Devfest** held in  
July 2020

**3rd in HackInIndia** held in June  
2020

**Won echoAR prize in**  
SigmaHack2.0, BayAreaHack  
(July 2020) and  
HackInIndia(June2020)

**Won Game Dev Hackathon CTE**  
Techweekend held in Feb 2019

## LANGUAGES

C#: Highly Skilled

Python: Highly Skilled

JS: Highly Skilled

C++14: Moderately Skilled

## PROJECTS

### **Unlock App — Devsoc's Devfest 2020**

Unlock has indoor navigation using AR implemented. It has a treasure hunt (In AR) game. Third feature was Coin Rush (A pedometer app that makes you cryptocurrency and you can spend this crypto)

<https://devfolio.co/submissions/unlock>

Used Unity, ARCore, Firebase, C#, echoAR, Photoshop, Matic, Ethereum

### **Ristorante con Fusion — Demo Restaurant Website**

A demo website for a restaurant, the site allows a person to see the menu, book a table, give feedback and comment on the dishes.

<https://github.com/Kanchuking1/React>

Used React, React-Native, MongoDB, Firebase, NodeJS, Photoshop, HTML, CSS

### **Do AR — SigmaHacks 2.0**

Do AR is a DIY application that helps people learn DIY skills using AR tutorials. It had other features like Webpage Navigator to help professionals learn how to use a certain website and a Visualizer to understand the structure of any device/ tool better.

<https://devpost.com/software/do-ar>

Used Unity, ARCore, Vuforia, Firebase, C#, echoAR, Photoshop, WatsonSDK, Blender

### **SmartAR — Hack Against Covid**

SmartAR is an online learning system based on AR technology for students to perform lab experiments and simulations, this also allows students to give tests and the scores will be stored on the Blockchain. This also has a flashcard feature added for students to learn better.

<https://devfolio.co/submissions/smartar>

Used Unity, ARCore, Vuforia, Firebase, C#, echoAR, Photoshop, WatsonSDK, Blender, MaticJS, Ethereum

## CERTIFICATION

**Front-End Web Development with React**, Coursera, July 2020, AS8MGVG2NKF

**Front-End Web UI Frameworks and Tools: Bootstrap 4**, Coursera, July 2020, 7G47W25WCBN6

**Introduction to Augmented Reality and ARCore**, Coursera, July 2020, X7QD27JE2ZXJ

**Unity 2D and 3D Game Development - Build 10 games in Unity**, Udemy, July 2019

**Learn API technical writing: JSON and XML**, Udemy, Jan 2020, LQ6QGO7X