

# Dinh Vu

## MOBILE

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## ADDRESS

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## GITHUB

<https://github.com/Ogger77>

## PORTFOLIO

<https://dinhvu.netlify.app/>

## EDUCATION

### 2017 BACHELORS DEGREE

### 2020 OF COMPUTER SCIENCE

Kean University  
in Union, New Jersey

### 2015 ASSOCIATE DEGREE

### 2017 OF COMPUTER SCIENCE

Union County College  
in Cranford, New Jersey

## WORK EXPERIENCES

### 2019 KEAN UNIVERSITY

2020 Junior Web developer  
at Union, New Jersey

Improved the overall aesthetic of school's landing page.  
Added online-learning capability.  
Experimented with online speech note-taking web app through the use of AWS Polly.

### 2017 KEAN UNIVERSITY

2019 IT support specialist  
at Union, New Jersey

Assisted fellow students with login and computing issues.  
Maintained a stable and keep-up-to-date network connectivity  
Provided guidance and instruction on utilize the school infrastructure

### 2019 MICROSOFT PHILANTHROPIES

2020 TEALS teacher  
at Weequahic High school

Part of a community that bring computer science to every high school  
Helped high school students familiar with coding concept by using Snap! and Python

### 2018 AMAZON EWR4

2019 IT specialist  
at Robbinsville, New Jersey

Overseer the warehouse's technology.  
Maintained and keep all the transportation pod in working order.  
Familiar with the AWS ecosystem.

## PERSONAL PROJECTS

### CROWDCOIN

Block chain web app  
Written in Solidity and Javascript

A kickstarter web demo that using ethereum as a currency of donating money.  
User can use their ether coin to donate as well as authorize the distribution of the funds.  
Using Metamask to access the Rinkeby test network.

### INSTAGRAM CLONE

PWS web app  
Written in Javascript and Workbox

Utilized all the advanced features of PWS app  
Accessing location service and camera permission to take a picture.  
Notification message through Firebase to give user a live update of newly added picture.  
Implemented offline mode with the work of Service worker.

### E-COMMERCE SHOPPING APP

Android and IOS mobile app  
Written in Dart and Flutter

An android shopping app demo with Firebase back-end.  
Intergrated Oauth with Google and Facebook sign-in.  
Utilize Shared-Preference to remember user credential.

### E-COMMERCE WEB

web app  
Written in React, Node.js

A complete clone of Amazon shopping web.  
Built by Next.js with responsive design powered by tailwind.  
Fully functional demo with Oauth and Stripe payment

## CERTIFICATIONS AND ACHIEVEMENTS

**AUGUST** **GOOGLE**

**2020** IT support specialist

8 month IT support program, developed by Google, that covers troubleshooting, networking, operating systems, systems administration and security

**APRIL** **UDEMY**

**2020** Progressive web apps (PWA)

16 hours online course covers camera access, service workers, push notifications and offline support for web content.

**MAY** **UDEMY**

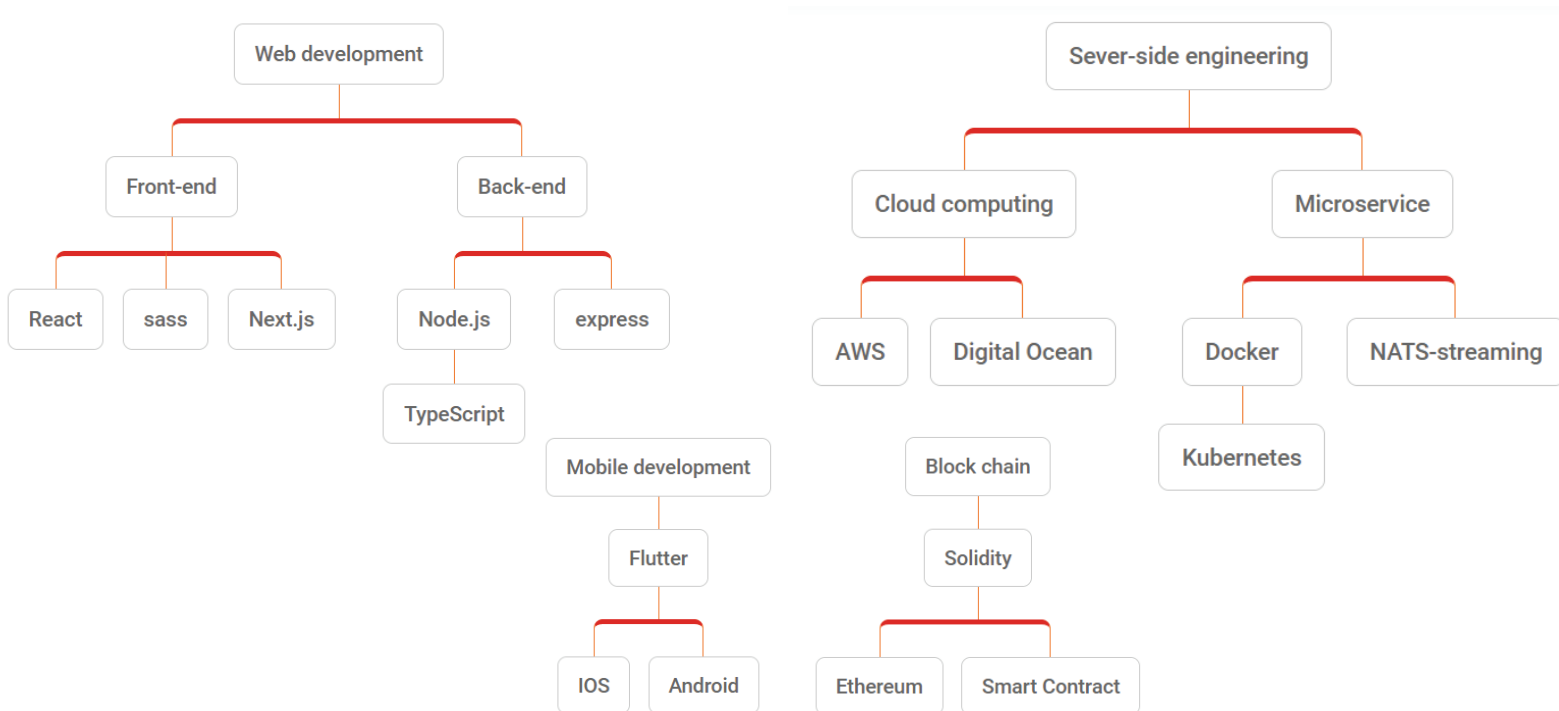
**2021** Microservices with Node JS and React

55 hours online course covers how to build and scale microservices system. Utilize Docker and Kubernetes for automate production.

**APRIL** **KEAN UNIVERSITY**

**2017** Distinguished researcher

## PROGRAMMING SKILLS



## IT SKILLS

### NETWORKING

TCP/IP



### SOFTWARE MANAGEMENT

ssh & remote



### NETWORK AND COMPUTER SECURITY

Directory services



VPN and Proxies



data management  
and recovery



Encryption

