

Dinh Vu

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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

Overseered 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.
Intergreated Oauth with Google and Facebook sign-in.
Utilize Shared-Preference to remember user credential.

E-COMMERCE WEB

web app
Written in Javascript, Node.Js

A complete web with both front-end and back-end running.
Payment system is implemented using Stripe.

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

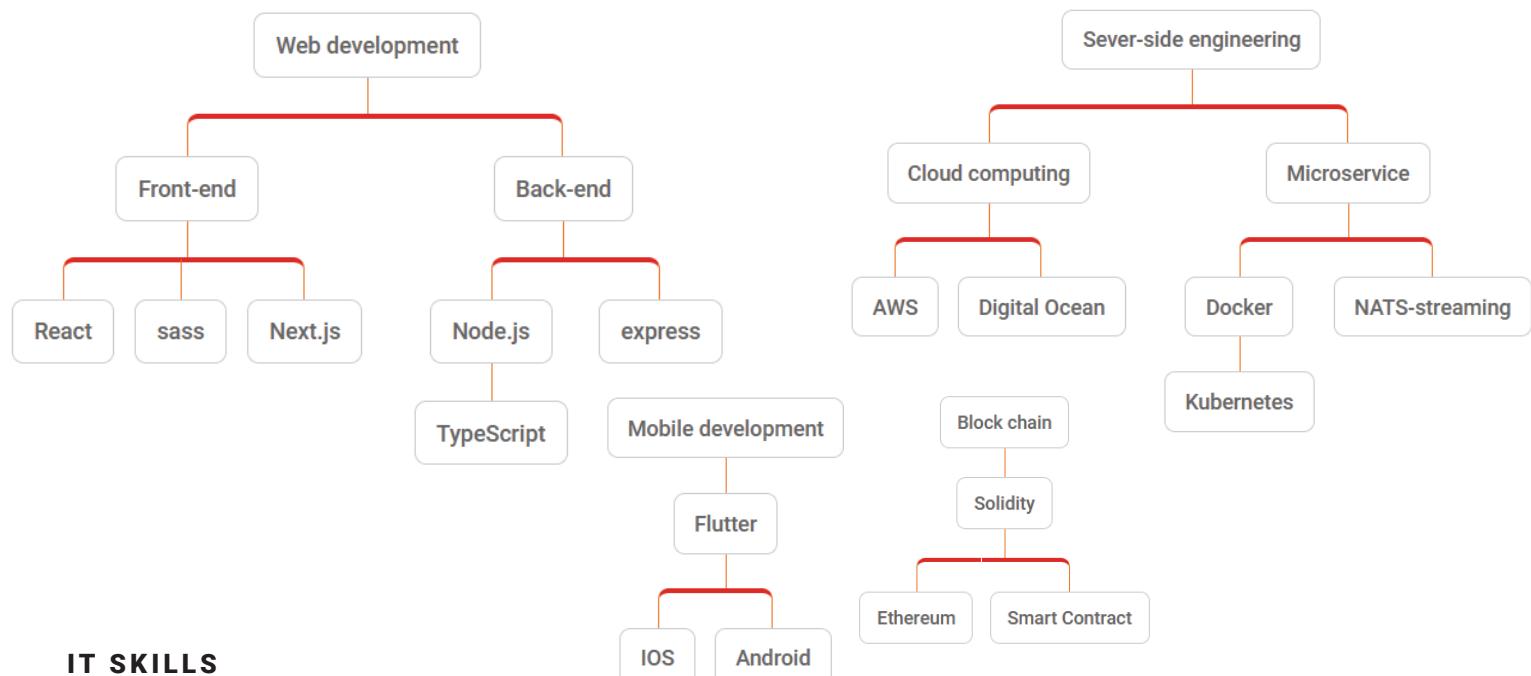
2021 Microservices with Node JS and React

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

