



**Chanh Nguyen**

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# Chanh Nguyen

## Software Developer

### EDUCATION

#### BACHELOR OF ENGINEERING

(2015 – 2019)

METROPOLIA UNIVERSITY OF APPLIED SCIENCES

Major: Software Engineering

### EXPERIENCE

#### MEDISAPIENS LTD

(09/2017 – )

##### Software developer

Mikonkatu 17 C, 00100 Helsinki, Finland

Software application for standardizing and harmonizing your data, combines data curation and automated ontology mapping functions to efficiently curate clinical and phenotypic datasets and ontologies. Web application development using React JS, Redux, Django web framework, Postgres SQL, Docker.

#### GFARMING OY

(06/2017 – )

##### Partner

Vakkatie 28 B, 00430 Helsinki, Finland

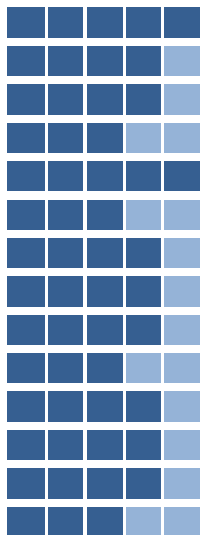
Mobile application development using modern React Native framework works on both Android and IOS mobiles, native iOS app using Swift. The application senses the farm via its sophisticated sensor network and activates irrigation and fertilization whenever these actions are required. Robot automated testing using Cucumber, Protractor, Chai and Appium. Backend development with Java, Javascript.

### ABOUT ME

A diligent, curious, enthusiastic software programming have great passion for mobile and web development looking for an opportunity to enhance my career.

### SKILLS

SWIFT  
JAVA  
JAVASCRIPT  
.NET CORE  
REACT  
MONGO DB  
PYTHON  
ROBOT TESTING  
DJANGO  
DOCKER  
IONIC  
POSTGRES  
MYSQL  
C/C++



### PERSONAL

RESPONSIBILITY  
TIME MANAGEMENT  
TEAM PLAYER  
ENTHUSIASTIC



### REFERENCES



### PROJECTS

#### Wowanders

(2018)

[Smart Travel Diary](#)

UI & back-end test developer.

Establish the framework for mobile

UI test automation.

AngularJS, Ionic, Typescript, .NET Core, Robot testing with Cucumber, Protractor, Chai and Appium, Gitlab CI.

#### Loosi

(2017)

[Smart coupon trackers.](#)

Full stack developer.

React Native, Redux, Java RESTful web services.

#### iPotify

(2016)

[Smart based flower pot.](#)

Full stack developer.

React Native, Redux, Java RESTful.

#### Wiippii Sense

(2016)

[Smart workplace trackers.](#)

Full stack developer.

React Native, Redux, Java RESTful web services.

#### Trax

(2017)

[Mapping application help user find and keep track of locations](#)

Modal View Controller, Segue,

Popover, Core Location, Map Kit

<https://github.com/ChanhNguyen17/Trax>

#### Drop it

(2017)

[Small game that objects react based on real gravity.](#)

Core Motion, Gesture, Animation, Behavior, bound and frame

<https://github.com/ChanhNguyen17/Droplit>

#### Face it

(2017)

[Application that created different facial emotions](#)

Timer, Animation, Segue, Gesture,

Multiple MVCs, Coordinate System

<https://github.com/ChanhNguyen17/Facelt>