

# Ponhvath Vann

## Full Stack Developer

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### Profile

Seeking a position as a Full-Stack Developer. Previously had experience in coordinating with key stakeholders to develop Web Applications. I wish to bring my state of the art web development skills and experience to my next role. I have the ability to quickly learn and adapt with new stacks. I am organized and work well with teams. Simultaneously, I aim to explore beyond my comfort zone to enhance my technical skills and contribute to my self-development.

### Skills

**Framework** (React | TypeScript | Redux | .NET Core | ASP.NET | Django | Apache Kafka | React Native | Sass)

**Front-End** (HTML | CSS | JavaScript [ES6+])

**Back-End** (Node | Express | MongoDB | MySQL/PostgreSQL)

**Cloud** (Azure Cloud Services/DevOps | AWS | Docker | K8s)

**Programming** (C# | C | Python | Java)

### Professional Experience

#### **Software Developer Intern, Coretex**

12.2020 – 02.2021 | Auckland

- Tech stack used in Project Real Time: **React / TypeScript / ASP.NET Core / Apache Kafka / SignalR**
- Developed a tracking dashboard which allows Dispatchers to monitor vehicles on the map
- Built a data streaming backend to eliminate the 30 seconds delay to update vehicles position in real time
- Integrated meaningful data which enables Dispatchers to make informed decision for any incident

#### **Peer Assisted Study Sessions Leader,**

03.2020 – present | Auckland

*Unitec Institute of Technology*

- Facilitate group and one-to-one sessions with students to enhance their learning in programming
- Create an active learning environment for students which yield a 10% increase for average grades
- Train students to become pro-actives and to be aware of what the software industry is looking for
- Share programming experiences and exploit the skill shortages sector of software industry with students

#### **Picker, Kelly Services**

10.2019 – 01.2020 | Auckland

- Employed at The Warehouse Online Department
- Assisted teams with online customer orders
- Packed orders to be shipped out
- Scored day to day target shipping orders
- Stacked products, replenished stock and labelled

## Projects

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### Cosmos Ring

09.2020 – 10.2020

#### 2nd Version

- A RESTful-Based web app developed with **React / Redux / TypeScript / Django Rest Framework**
- Utilized AWS S3 Bucket to deploy Front-End app
- Dockerized the Back-End app with Docker on AWS EC2
- Deployed a PostgreSQL database on cloud with AWS RDS

#### 1st Version

- A RESTful-Based web app developed with **React / TypeScript / .NET Core**
- Implemented CQRS - MediatR Pattern for the Back-End architecture
- Utilized Azure Cloud Services for Web App and MySQL Database
- Deployed Web App to Azure DevOps for CI/CD

### Fast Horse Takeaway

01.2020 – 02.2020

- A RESTful-Based web app developed with **MongoDB / Express / React / Redux / Node**
- Implemented OAuth authentication with CRUD operations accessibility
- Custom SCSS styling using Grid System written with BEM-IT naming conventions
- Coordinated with Fast Horse Takeaway to present the business online

### Course Scheduler

11.2019 – 02.2020

- Developed a brand new UI with **React / Redux / Sass**
- Re-innovated Unitec's re-enrollment system front-end application
- Reverse engineered the manual course selection system with a one-click process

## Education

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### Bachelor of Computing Systems, *Unitec Institute of Technology*

07.2018 – 07.2021 | Auckland

- **GPA:** 8.79
- **Awards:**
  - International Academic Excellence Scholarship (x3)
  - EduHack Cultural: Best Business Idea
  - EduHack Cultural: Best Use of Technology

### NZ Certificate in Information Technology (Essentials),

02.2018 – 06.2018 | Auckland

*Unitec Institute of Technology*

- **Awards:**
  - Top student in NZ Certificate in Information Technology

## Awards

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### First place in XP Challenge 1, *Microsoft Student Accelerator*

07.2020

## Volunteer

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### Unitec Institute of Technology,

04.2019

*Computing Department Representative*

## References

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References available upon request