**Aaron Nguyen  
Software Developer**Phone: 04 52 60 99 45 • Email: [aaron.ntta@gmail.com](mailto:aaron.ntta@gmail.com)  
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# Career Objective

To obtain a junior full-stack developer position for pursuing a challenging career and be a part of a progressive organisation that gives a scope to enhance my knowledge and utilising my skills towards the growth of the organisation.

# Professional Summary

* Outstanding knowledge in C# .NET, ASP .NET, Visual Studio, Microsoft SQL and Azure cloud platform
* Strong understanding of JavaScript and React Native
* Experience with Agile development process and CI/CD pipeline
* Excellent in version controls, including Git Bash and Git GUI, such as Sourcetree
* Solid knowledge of MVC web structure and OOP programming
* Knowledge of multiple programming languages and frameworks including Python, PHP, Laravel framework and Quasar framework

# PERSONAL ATTRIBUTES

* Effective programming skills and excellent understanding of coding frameworks
* Problem-solving skills, interpersonal skills and ability to work under pressure
* Bring a positive attitude to work every day
* Eager and willing to learn new knowledge, technologies and skills

# Relevant Experience

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| **Half Price Deals** | Melbourne, Victoria |
| *Founder* | Apr. 2020 – now |

* A mobile React Native app that gets half-price specials from Aussie supermarkets, currently including Coles and Woolworths, more are coming in the future
* Available on both Google Play and App Store:
  + Google Play: <https://play.google.com/store/apps/details?id=com.erron.halfpricedeals>
  + App Store: <https://apps.apple.com/us/app/half-price-deals/id1518367162?ls=1>
* Responsibilities:
  + Sole developer and also the founder of the app
  + Enhance features for the app
  + Research supermarkets or stores to get their data by using NodeJS
  + Maintain and backup the server weekly by using Firebase

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| **Praemium Ltd Pty** | Melbourne, Victoria |
| *Developer* | Aug. 2018 – Feb. 2020 |

* Team: Datafeed – 7 members
* Responsibilities:
  + Ensure clients’ data is loaded to the database correctly before trading hours
  + Work with stakeholders, including Client Service team and clients, in case of missing or incorrect data
  + Work closely with QA and BA in supporting critical issues in production
  + Debug and upgrade the current data import system
  + Review code of other colleagues
  + Develop new import and export systems that use IRESS EPI 4+ data feed (XML based)
  + Maintain the company’s internal website front-end with AngularJS

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| **Astroparticle and Cosmology Laboratory** | Paris, France |
| *Intern* | Mar. 2015 – Aug. 2015 |

* Team size: 5 members
* Responsibilities:
  + Monitor and analyse the cryogenic test bench of Near-Infrared Spectrometer and Photometer instrument of EUCLID project
  + Visualise recorded data by using MATLAB
  + Develop a LabVIEW application that can control CryoCon 24C Temperature Controller and automatically record data

# Personal Projects

**Tracking**

* <https://github.com/ntta/tracks-react-native>
* MongoDB, ExpressJS, React Native and NodeJS
* A simple tracking app that allows users to sign up, sign in, create new tracks and show previous tracks

**Restaurant Search**

* <https://github.com/ntta/restaurant-search-react-native>
* A simple React Native app uses Yelp API to search for restaurants in Melbourne and filter them by price

**Pokedex**

* <https://github.com/ntta/pokemmo-chronicle>
* VueJS, Quasar Framework and Firebase
* A cross-platform application (mobile and web) that helps user to look for the details of each Pokemon

# Education

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| **Professional Year Program** | Melbourne, Australia |
| *Performance Education* | Aug. 2018 – Aug. 2019 |

* A one-year course focusing on professional workplace skills (meetings, presentations report and minute writing) and Australian business culture

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| **Master of Information Technology in Software Development** | Melbourne, Australia |
| *Charles Sturt University* | Jul. 2016 – Jul. 2018 |

* Achieved distinction grades in Programming Principles, Programming in Java, and Database Systems

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| **Bachelor of Science and Technology in Space and Applications** | Hanoi, Vietnam |
| *University of Science and Technology of Hanoi* | Aug. 2012 – Dec. 2015 |

* Selected as one of representatives for Vietnamese students for JENESYS 2.0 student exchange in Japan
* Achieved a scholarship to do the internship in France
* Achieved a score of 18.1 / 20 for my graduation thesis

# CERTIFICATION

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| **Computer Science Certificate** |  |
| *CS50 Harvard* | May. 2020 |

* Completion of CS50x, including nine problem sets and one final project
* Certificate: <https://courses.edx.org/certificates/cbc3a296181245098fae1f49180c754a>

# Referees

Available upon request