

Kenny Tan Junrong

| Mobile: (+65) 97923218 | Email: kennytjr.14@gmail.com |
| Website: <https://kennytaan.github.io/kenny-react-portfolio> |

EDUCATION

Nanyang Technological University, Singapore <i>School of Computer Science and Engineering, Computer Science (CGPA: 4.39/5)</i> <ul style="list-style-type: none">Specialisation: <i>Artificial Intelligence and Data Science</i>	Aug 2019 – Present
Serangoon Junior College, GCE 'A' Levels <i>Science Stream; H2 Mathematics, H2 Economics, H2 Physics, H1 Chemistry (ABC/a)</i>	Jan 2015 – Dec 2016

WORK EXPERIENCE

MASHWIRE Pte Ltd, Web Development Intern	Aug 2021 – Dec 2021
<ul style="list-style-type: none">Contributed in the front-end and back-end programming of websites using HTML, CSS, JavaScript, with a focus on dynamic responseEngaged in prototyping and debugging of code to ensure optimal website performanceWorked collaboratively with cross-functional teams, including other web developers and UI/UX designersExplored and developed other digital interactive mediums such as Augmented Reality (AR) using SparkARContributed to the development, revamp and launch of the organization's website and digital projects, gaining hands-on experience in the web development process	

ACADEMIC PROJECTS

PEAR Application, Full Stack Developer	May 2022 - Present
<ul style="list-style-type: none">Developing a relational database for a Person-centred Daycare Center using ASP.NET with the implementation of Entity Framework Linq and FluentValidationUtilizing Swagger and Postman to conduct extensive testing and debugging on APIsManaging the database with SQL queries using Microsoft Server Management StudioAssisting in integrating the APIs into mobile application created using React NativeDocumented the development process to facilitate future maintenance and updates	
Trail Making Test Application, Full Stack Developer	Jan 2022 – May 2022
<ul style="list-style-type: none">Built a dynamic web application using HTML, CSS and AngularJS with Node.js modulesDeveloped the backend of the application using Firebase to store and retrieve user dataAimed to help healthcare workers manage and update dementia patients' conditionsDesigned and implemented an online version of Trail Making Test (cognitive test)	
HouseHunt Application, Frontend Developer	Jan 2021 – May 2021
<ul style="list-style-type: none">Created a web application using HTML, CSS and DjangoAimed to provide convenience for users purchasing HDB resale flats based on data.gov.sg live data	

LEADERSHIP / CO-CURRICULAR ACTIVITIES

NTU Hall of Residence 1 Soccer Team, Vice-Captain	Jul 2020 – May 2021
<ul style="list-style-type: none">Assisted the captain in planning and conducting training, leading the team to successFilled the captain role during Inter-Hall Games, helping the team to maintain focus and perform at their bestIn charge of logistical arrangements such as venue bookings and taking care of sport equipment	

SKILLS

Languages/ Framework:

- Python, C#, Java, HTML, CSS, JavaScript
- Flutter, ASP.NET, Bootstrap, AngularJS, ReactJS, React Native

Version Control:

- Git, Github, SVN

Others:

- Android Studio, Firebase, Unity, Tkinter, SQL, MongoDB, Microsoft Office, Postman, SparkAR

HOBBIES & INTERESTS

Written and spoken languages: English, Chinese, Thai (Basic), Korean (Basic)

Hobbies: Gaming, Soccer