

Matthew Chua

Availability:

2021 December- 2022 January

2022 May - 2022 August

Singapore

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<https://github.com/matthew-chua>

Profile

Undergraduate in Renaissance Engineering Program @NTU.

Primarily a front-end developer.

Education

NANYANG TECHNOLOGICAL UNIVERSITY,
SINGAPORE AUG 2020 - PRESENT

- Bachelors in Computer Science (Pursuing)
- Masters in Management of Technology (Pursuing)
- GPA: 4.76/5.00

HWA CHONG INSTITUTION JAN 2012 - DEC 2017

- H2 Physics, Chemistry, Mathematics, Economics
- H1 General Paper, Project Work

Experience

Front-End Developer @ NTUitive

Developed web applications for mavry.io and trueSign, decentralised applications running on the Ethereum blockchain.

Member of The Product Loft

Underwent a mentorship program with Product Managers from Shopee, learning the skills relevant to being a product manager (market research, product road map, KPI setting etc.)

Technician @ Rayton Solutions

Employed as a team leader, taking charge of deployment teams that deployed devices for MOE staff in schools throughout Singapore.

Member of REClub Business Development

Involved in reaching out to companies to secure webinars, tours, internship and job opportunities

for fellow Renaissance Engineering Undergraduates.

Skills

FULL-STACK DEVELOPMENT

Proficient in the MERN stack.

- MongoDB
- ExpressJS
- ReactJS
- NodeJS

ACCOUNTING

Able to read balance sheets and financial statements, understand basic principles of financial and managerial accounting.

FINANCIAL MODELLING & VALUATION

Capable of drawing up P/L statements and building valuation models.

MS OFFICE

Competent in Word, PowerPoint and Excel.

MACHINE LEARNING IN TENSORFLOW

Basic competency in running data through machine learning models using TensorFlow.

Projects

PERSONAL PORTFOLIO WEBSITE 2021

- <https://matthew-chua.github.io>

STARBURST X NTC HACKATHON 2021

- Finalist

SHELL IMAGINE THE FUTURE SCENARIOS
COMPETITION 2020

- Singapore Runner-Up