Mark Gutierrez

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Technical Skills

- Proficient in **Javascript, Typescript, React**
- Proficient in **Node.js, MongoDB, Postgresql**
- Machine Learning Algorithms
- Familiar with Python, Django, Plotly
- Familiar with Linux, Powershell, Git
- Familiar with Azure, Google Cloud

Education

Bachelor of Engineering (Hons), Data Engineering   **Mar 2017 - Nov 2022**
Diploma in Professional Engineering Practice   (expected)
University of Technology Sydney
- Currently 5.51/7 (**Credit**)

Employment

Software Developer   **Jun 2021 - Dec 2021**
CashD, Sydney
- Implemented Two Factor Authentication on the web app to increase security measures adhering and completing requests from investors and consumers.
- Planned and proposed refactoring of code base to comply with OpenAPI 3.0 standards resulting in improved company outreach and consumer adoption by 5%
- Liaised with the business team to design and implement a web form workflow that would be used to increase users and online traffic 15%.

Software Developer Intern   **Aug 2019 - Mar 2020**
Income Energy, Sydney
- Developed an automated web scraper that collected information on commercial properties in NSW providing potential customer leads for the company.
- Led a project development team of 4 in designing and creating a company website to increase our online presence while improving our company outlook.
- Deployed an automated web app that calculates and creates an investment proposal showing potential monthly returns for customers, using their consumption data.

Project Experiences

Full Stack Developer   **Mar 2022 - Jun 2022**
Web app for Crypto Price Prediction
- Deployed a webapp where crypto coin enthusiasts can check coin prices and utilise built in algorithmic trading strategies to determine opportune moments to purchase coins.
- Deployed via Github Pages: https://mgutierrez1998.github.io/Stocks/

Full Stack Developer   **Aug 2020 - Nov 2020**

Web app for Council Reporting Issues

- Designed a user interface and user experience where concerned local residents and specific Councils can interact, report and solve issues around their community.
- Developed as a Web app using Django: https://github.com/MGutierrez1998/Council_App

Transferable Skills

Communication   Practised and enhanced this skill through day-to-day professional interactions with customers and co-workers.

Teamwork   Amplified and demonstrated a keen interest in group activities and problem solving such as assisting team members in my project experiences where I facilitated group discussions and brainstorming.

Interpersonal skills   Displayed a range of qualities used to interact with others in a professional manner through asking and inviting support from senior co-workers and by resolving and undertaking customers' worries and concerns.

Career Objective

Outcome-driven penultimate Data Engineering student pursuing an engineering career, where I hone and utilise my skills and attributes in problem solving, time management, teamwork and communication within an engineering environment.

Referees

Available upon request