

### Contact



www.danielcorrea.website



/daniel-correa55137



www.github.com/DC55137



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Gold Coast, Queensland

## **Education**

2008 - 2012

**Bachelor of Engineering** University Of Queensland

# **Expertise**

- Next JS
- TypeScript
- React JS
- Javascript
- Node JS
- Express JS
- MySQL
- MongoDB
- TailwindCSS
- postgreSQL
- Framer Motion
- Photoshop
- Illustrator
- Figma
- AWS

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www.danielcorrea.website for more

## **Hobbies**

BJJ

**Japanese** 

Chess

Cooking

# **Daniel Correa**

## Software Engineer

I'm Daniel Correa, a software engineer with a blend of academic and practical experience. My journey in tech started at university and evolved through freelancing on projects like Yarn Petals GC and Step by Step English School.

With a background in teaching English, I've honed my ability to communicate complex ideas clearly, which enhances my work in creating intuitive user experiences. I specialise in front-end engineering and also excel in back-end development and cloud technologies, using tools like AWS to ensure scalability and reliability.

Combining logic with creativity, I thrive on analysing tools and brainstorming efficient solutions. My goal is to make a positive impact through technology. Let's create something remarkable together.

# **Experience**

O 2024 - Current

Freelancer

#### **Software Engineer**

As a freelancer, I've developed two major projects: Yarn Petals GC, an innovative e-commerce platform offering extensive customization options for yarn bouquets, and Step by Step English School, a comprehensive online teaching platform integrating advanced technologies such as Next.js, Prisma, and PlanetScale. These projects highlight my ability to blend technical expertise with creative solutions, delivering user-friendly and efficient applications.

2020 - 2024

**CBMR** 

#### **Engineer and Operations Coordinator**

At CBMR, I combined managerial acumen with technical prowess. I designed and implemented a custom database system to efficiently track projects and safeguard client data, greatly enhancing our project management capacities. I led the development of an interactive, user-friendly company website and automated the process of sending bills to Xero via email, optimizing financial operations by streamlining invoicing and quotation processes.

2015 - 2020

Aeon & Imagine Education

#### **English as a second Language Teacher**

While teaching English in Japan and Australia, I continually sought intersections between education and technology. I developed digital platforms to supplement in-class teachings, ensuring a holistic learning experience. My dedication to leveraging technology for educational advancement resonated deeply within both teaching environments, setting new benchmarks for digital integration in the classroom.

2013 - 2015

**TEW Solutions** 

#### **Graduate Engineer**

At TEW Solutions, I honed my software engineering skills by programming electrical systems, particularly focusing on PID configurations and related technologies. My role involved seeking opportunities to innovate, creating tech solutions that streamlined operations and enhanced project outcomes. My contributions in this space not only improved efficiency but also signaled the promise of integrating software engineering principles into traditional fields.

## Reference

#### **Chris Board**

Former Employer

GM, Chris Board Metal Roofing

Phone: Upon request Email: Upon request

### **Hayden Malcomson**

Mentor

Senior Engineer, META

Phone: Upon request Email: Upon request

# **CHRIS BOARD METAL ROOFING**



May 2nd 2024

I am writing to wholeheartedly recommend Daniel Correa based on his exceptional performance during his tenure at Chris Board Metal Roofing.

Daniel showcased remarkable proficiency in managing client communications, seamlessly organizing contracts to facilitate clear and timely dialogues. His aptitude for reviewing technical drawings ensured that we could provide our clients with accurate and competitive project quotations.

Beyond his technical skills, Daniel's initiative in digital marketing significantly bolstered our brand presence. He spearheaded our brand promotion strategies, effectively utilizing both our website and Facebook to elevate our digital footprint.

One of Daniel's commendable achievements was the design and implementation of a comprehensive database system. This not only optimized our tracking of project progress but also enhanced the security and accessibility of our client information. Furthermore, his adeptness with Xero software streamlined our financial processes, ensuring the timely and professional generation of client quotes and invoices.

His commitment to efficiency, combined with a natural flair for innovation, undoubtedly contributed to our company's growth and reputation. Daniel's ability to work effectively in a team environment, combined with his proactive approach to tasks, makes him a valuable asset to any organization.

Should you require any further information or wish to discuss Daniel's contributions in more detail, please feel free to contact me.

Best Regards,

Chris Board – General Manager

Chris Board Metal Roofing (CBMR)



July 13th 2020

Daniel Correa

To Whom it May Concern,

Daniel Correa worked at Imagine Education from September 14<sup>th</sup> 2017 until July 10<sup>th</sup> 2020.

During this time, Daniel taught English as a Second Language on a casual basis. He taught approximately 23 hours a week from Elementary to Upper Intermediate levels.

Daniel was a popular member of staff, always reliable and conscientious. He built a very positive rapport with his students and always received very positive feedback. Daniel has always been driven to develop his skills as a teacher and was always happy to take on extra classes if required. He obviously put a lot of thought and planning into his classes and hence had positive results from his students.

Daniel attended to all administrative tasks, was always on time and presented professionally.

I am sure the ESL industry will see Daniel again and I would happily welcome him back.

I wish him luck for the future.

Kind Regards,

Alison Lennon

General Manager ELICOS Southport



August 24, 2017

To Whom It May Concern:

Mr. Daniel Correa has been a full-time instructor of English conversation with our company since April 2016. AEON is one of the most reputable private language schools in Japan, and therefore we have very high standards for our teaching staff. During his tenure with our company, Mr. Correa was offered contract renewal due to his teaching skills, participation in business campaigns and friendly personality.

Mr. Correa has effectively used a variety of methods to teach lessons to students of all ESL levels. Mr. Correa takes pride in his students' achievements and plans lessons that take their personal interests into consideration. He has an outgoing personality that puts students at ease and he shows a genuine interest in his students as individuals. On our most recent annual Student Satisfaction Questionnaire, Mr. Correa' students specifically praised him for his fun lessons and class atmosphere.

Mr. Correa is also in charge of performing other educational, administrative, and business-related tasks at his branch. These include counseling students about their study methods and goals, interviewing prospective students and judging their English ability, participating in business and sales campaigns throughout the year, and planning students' future courses. In all of these areas, he has consistently fulfilled his branch school's requirements in a professional manner. Mr. Correa has demonstrated an admirable commitment to his role as a teacher and has shown a high degree of flexibility and reliability as an employee.

Adjusting to life in a foreign culture can be very difficult, yet he made an excellent transition into our company and Japanese society. He successfully adapted to a busy and demanding work environment while retaining a high degree of cultural sensitivity and treating his coworkers and students with the utmost respect.

Mr. Correa' stay with our company has been a pleasant and rewarding one and we wish him the best in his future endeavors. We highly recommend him as a personable, professional employee who will be a valuable asset to your organization. Should you require further information about Mr. Correa's qualifications, feel free to contact us.

Sincerely,

Chiaki Itami

**Education Department Head** 

**AEON Corporation** 

2-3-23 Kosei-cho, Kita-ku, Okayama

700-0985 Japan

citami@corp.aeonet.co.jp

Tel: 086-222-6378, Fax: 086-224-9323



26 July, 2015

To whom it may concern,

Daniel Correa was employed as a Graduate Mechanical Engineer at TEW from 29th July 2013 to 23th June 2015 as part of our projects division. Daniel reported to the Senior Project Manager, Mechanical providing design, procurement and documentation support for a number of projects during his 2 year tenure.

Daniel was responsible for the preparation and review of technical drawings, procurement of equipment and materials, revision and analysis of contractual specifications, and providing technical support to the project management team. Daniel competently worked in consultation with clients, suppliers and subcontractors.

Daniel worked with the project team on the design and installation of a re-chlorination system for a treated water reservoir, wastewater treatment plant clarifier refurbishments, sewage pump station upgrades, a new treated water booster pump station and a number of smaller projects.

Daniel possesses a commendable work ethic, works effectively in a team, is honest and can be trusted to complete tasks thoroughly and efficiently. Daniel's enthusiasm and focus on outcomes helped him to make valuable contributions to the successful completion of projects on time and on budget.

Should you like to discuss Daniel further I can be contacted on (07) 5596 0057.

Kylie Maule

**HR Manager**