

Brendan Murty

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Career Profile

Outcome-focused, highly collaborative Engineering Manager and Technical Lead with significant commercial experience in web-based software development and IT project management within a range of organisational environments. Further expertise in the creation of complex systems using a variety of programming languages, front-end frameworks and back-end platforms.

Well-regarded leader, business partner and technical manager regularly commended for excellent interpersonal, communication and stakeholder management skills, strong mentoring and training skills tailored for varying experience levels, and the ability to drive team cohesion and performance.

Key Skills

- ▶ Team Leadership, Development and Mentoring
- ▶ Server Configuration and Management
- ▶ Project Management (From Design to Launch)
- ▶ Software Development (HTML, CSS, JavaScript, TypeScript, Node, PHP)
- ▶ Version Control Systems (Git, Release Management, Branching Systems)
- ▶ Testing, Profiling and Debugging Practices
- ▶ Code Reviews and Documentation
- ▶ Cloud Architecture and Infrastructure
- ▶ Client Engagement and Consultations

Career Summary

Dates	Position	Organisation
Mar 2023 – Aug 2024	Lead Software Engineer	Liquidise
Aug 2022 – Jan 2023	Engineering Team Lead	Trace
Jul 2021 – May 2022	Senior Software Engineer	Deputy
Feb 2021 – Jun 2021	Software Engineer	Deputy
Mar 2020 – Nov 2020	Technical Lead	Jomablue
May 2019 – Mar 2020	Development Lead	4mation
Dec 2017 – May 2019	Web Developer	4mation
Sept 2016 – Dec 2017	ACT Project Manager	Sentral Education
Jan 2015 – Sept 2016	Web Developer	Sentral Education
Jul 2014 – Dec 2014	Lead Developer: Siteflex Classic	Solutions Outsourced

Dates	Position	Organisation
Sept 2012 – Nov 2016	Developer and Creator	UpcomingTasks
Jun 2012 – Jun 2014	Siteflex Back-End Developer	Solutions Outsourced
Sept 2009 – May 2012	Web Developer	Solutions Outsourced

Recent Achievements

- ▶ Achieved very positive feedback from an anonymous internal upwards feedback process for a technical team I managed
- ▶ Managed and improved technical infrastructure for the entire company
- ▶ Designed and implemented various technical process improvements for a fast-paced engineering team.
- ▶ Furthered internal knowledge and improved engineering processes for a complex legacy data importing system while ensuring that incoming requests matched the supported features of the system.
- ▶ Took ownership of a challenging internal documentation generation process by scoping out tasks, detailing technical requirements, selecting a different programming language to encourage learning in the team, and ensuring that all Engineers in the team could effectively contribute to the project.
- ▶ Built a modular system for a common customer problem to lower code duplication and to allow other customers to benefit from existing engineering work.
- ▶ Managed a development team of varied skill levels, scoped out suitable tasks for each Developer and guided them to complete those tasks.
- ▶ Documented a complicated release process to enable any Developer in the team to complete it, removing the reliance on any specific team member
- ▶ Led development on a complicated e-commerce site with a short deadline and varied advanced features while integrating a third-party shipping and tax management plugin.
- ▶ Released a third-party Basecamp 2 client with a focus on quick use via mobile devices.
- ▶ Improved a legacy in-house CMS by adding a new dynamic content plugin system.

Recent Employment Details

Liquidise

Mar 2023 to Aug 2024

Liquidise is the solution to Comprehensive Shareholder and Investment management, purpose-built for founders, business leaders and their trusted advisors.

Lead Software Engineer Mar 2023 – Aug 2024

Role Focus / Key Outcomes

- ▶ Worked closely with the Head of Product and CTO
- ▶ Part of the leadership team and assisted the CTO with technical direction
- ▶ Managed a small technical team including running personalised 1 on 1 discussions. Achieved very positive ratings and feedback from an anonymous internal upwards feedback process.
- ▶ Managed all company technical infrastructure including migrating the main application systems to GCP Cloud Run
- ▶ Completed an external Security Penetration test, including triaging reported risks, completing some myself and ensuring others were completed and tested thoroughly

- ▶ Scoped work for and managed interactions with external technical contractors, tested their work and worked with internal and external Software Engineers to progress complex features
- ▶ Migrated the public website to new GCP infrastructure, including building new CI/CD scripts, Docker containers and Cloud Run services

Trace

Aug 2022 to Jan 2023

Trace provides cloud-based software to calculate estimate carbon emissions, facilitate the purchase of offsets, graph relevant data and encourage businesses and individuals to lower their emissions.

Engineering Team Lead Aug 2022 – Jan 2023

Role Focus / Key Outcomes

- ▶ Designed and implemented various technical process improvements for the fast-paced engineering team.
- ▶ Created structures and detailed documentation to encourage knowledge sharing and accountability within the team.
- ▶ Scoped out projects based on business requirements, reviewed designs, delegated tasks based on team skills and then took on building multiple projects and features.

Deputy

Feb 2021 to May 2022

Deputetechnologies, also known as Deputy, is an Australian information technology company, which provides cloud-based workforce management and scheduling platform designed to help companies organise, track, and manage their teams.

Senior Software Engineer Jul 2021 – May 2022

Role Focus / Key Outcomes

- ▶ Built features on top of the company's core product, including custom reports and custom features to suit client needs.
- ▶ Provided support to senior management by driving progress on internal technical projects and making technical solutions more scalable and reusable.

Software Engineer Feb 2021 – Jun 2021

Role Focus / Key Outcomes

- ▶ Built features on top of the company's core product; created custom reports and custom features to suit client needs.
- ▶ Built custom integrations with third-party systems.

Jomablue

Mar 2020 – Nov 2020

Jomablue is an event management software that facilitates virtual, hybrid and in-person experiences.

Technical Lead **Mar 2020 – Nov 2020**

Role Focus / Key Outcomes

- ▶ Worked closely with the Chief Technology Officer (CTO) and acted as a point of contact for advice and guidance on technology matters.
- ▶ Led and managed a team of Developers at varying levels of experience; managed staff onboarding processes, provided clear objectives, and facilitated training and mentoring tailored to individual needs.
- ▶ Ensured the team could work efficiently on the product by running daily stand-up meetings, assessing bug reports, scoping out new feature requests, testing code changes, and building releases.

4mation

Dec 2017 – Mar 2020

4mation is a custom software and web development agency.

Development Lead **May 2019 – Mar 2020**

Role Focus / Key Outcomes

- ▶ Led technical decision-making for the team's projects; produced detailed technical documentation and ensured the projects followed the company's technical guidelines.
- ▶ Provided mentoring and coaching to other Developers tailored to individual and team based needs.

Web Developer **Dec 2017 – May 2019**

Role Focus / Key Outcomes

- ▶ Worked with a team of Developers on varied web projects using modern techniques and frameworks.
- ▶ Assisted the management by driving technical improvements and managing development tasks on a range of major projects.

Sentral Education

Jan 2015 – Dec 2017

Sentral is a secure, cloud-based school management system.

ACT Project Manager **Sept 2016 – Dec 2017**

Role Focus / Key Outcomes

- ▶ Managed a large development project, which involved scoping out requirements, organising development tasks for the team, and managing stakeholder expectations internally and externally.
- ▶ Organised meetings with clients and business partners to understand business needs and technical requirements; subsequently translated these discussions into actionable items for the development team.

Web Developer **Jan 2015 – Sept 2016**

Role Focus / Key Outcomes

- ▶ As a member of the development team, assisted with maintenance and development of new features for various software products using a range of front-end and back-end frameworks and languages.

References

Matt Mills - Acting CEO at Liquidise Limited

July 2024

I am writing to you to provide a reference for Brendan Murty, who worked at Liquidise as a Lead Software Engineer between the 6th of March 2023 and the 7th of August 2024.

Brendan is an outstanding individual who would be a valuable asset in any organisation. For us, he was a manager, developer, dev-ops and infrastructure lead, and a leader of the business all rolled into one person.

As the Lead Software Engineer, Brendan was responsible for overseeing all aspects of Engineering at Liquidise Limited. This was a dynamic role that required Brendan to be able to meet the demands of the business, whatever those might have been. To this challenge, Brendan handled everything with dedication and resourcefulness. As a startup, the best solution is not necessarily always a technical one, and Brendan was always able to resolve any issues without over-engineering the solution.

As a manager, Brendan had 4 direct reports, each with different needs, skill levels, and areas of focus. Brendan received extremely positive upwards feedback throughout his tenure, and his team only ever had the highest praise for him. He demonstrated leadership in guiding his team through difficult sprints, as well as being a mentor by always prioritising 1 on 1 time with each engineer.

Finally, Brendan was an excellent individual contributor, being directly responsible for significant parts of our infrastructure setup, CI/CD pipelines, cybersecurity oversight, and enforcing industry standard development practices. Despite having to cover so many areas, he was always willing to roll his sleeves up and work directly on the tools as developer whenever necessary, and was always keen to take upon himself the most challenging development. There were times where I was concerned we were stretching him too far, yet he always rose to the occasion with a smile.

Brendan will make an excellent addition to your organisation as a Lead or Head of Engineering. He is an intelligent, conscientious individual who possesses significant technical and interpersonal skills - a rare combination and one that will make a big impact should you hire him.

Brett Daniels - Lead Web Developer at Solutions Outsourced (2005 - 2014)

December 2014

I can confirm that I have worked closely with Brendan Murty for a little over five years.

In my position as Lead Web Developer at Solutions Outsourced, Brendan worked under my leadership and guidance for the majority of his employment.

In the past two years in particular Brendan has worked directly with me in the position of Lead Developer of our Siteflex Classic project, relieving my previous duties of this role. I have been impressed with Brendan's handling of the position - asking appropriate questions when required, but also working well to independently craft solutions.

I have been most impressed with Brendan's passion, which goes hand in hand with his ability to listen and learn. Thanks to this, Brendan's skills have grown at an impressive rate during his employment. Brendan has developed the skill to look at tasks objectively, keeping calm under pressure while aiming to achieve the best results for clients. Brendan's eye for detail, in particular with regard to thorough planning and documentation, is also highly noteworthy.

I can confidently recommend Brendan for any future Web Developer positions thanks to the above observations. I am also happy to speak on Brendan's behalf if any further information is desired.