Brendan Murty

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Career Profile

Outcome-focused, highly collaborative Lead Software Engineer 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

▶ 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
▶ Team Leadership, Development and Mentoring
▶ Client Engagement and Consultations
▶ Server Configuration and Management
▶ Project Management (From Design to Launch)

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

Deputechnologies, 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

References available on request.