

Colin Bracey

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PROFILE

Strategic technology leader with deep expertise in Web3, blockchain, and AI-driven solutions, dedicated to building scalable, secure platforms and high-performing teams. Skilled in architecting decentralized systems and aligning technical strategy with business goals, with extensive experience in startups and large-scale operations. Known for delivering customer-centric solutions, optimizing cloud and blockchain infrastructure, and driving innovation in tokenization, security protocols, and distributed systems.

KEY SKILLS

Technical Leadership: Engineering Vision, Cross-Functional Alignment, Technical Strategy

Scalability & Performance: Cloud Architecture, API Development, High-Performance Systems

Team Building & Culture: Inclusive Team Leadership, High Standards of Excellence, Talent Development

Project Management: Agile, Git, Jira, CI/CD Pipelines, DevOps

Web3 & Blockchain: Ethereum, Polygon, Waves, Token Development (ERC-20, ERC-721), ICO Management

Decentralized & Distributed Systems: Smart Contracts, Solidity, Blockchain Architecture

Cloud & Infrastructure: Azure (Logic Apps, Cosmos DB, Key Vault), API Development, CI/CD Pipelines

Data & Security: NIST Standards, Data Management, Secure Financial Platforms

Leadership & Project Tools: Agile, Git, Jira, Cross-Functional Team Collaboration

TECHNICAL SKILLS

Web3 & Blockchain: Ethereum, Polygon, Waves, ERC-20 & ERC-721 Tokens, Solidity, Smart Contracts

Programming & Frameworks: C#, .NET Core, JavaScript, SQL

Cloud & DevOps: Azure (Logic Apps, Cosmos DB, Key Vault), API Development, CI/CD Pipelines

Security & Compliance: NIST Standards, DevOps Security, Fintech Protocols

Project Management: Agile, Git, Jira, Notion, Cross-Functional Collaboration

EDUCATION

Bachelor of Technology (BTech) in Computer Programming: Brunel, England

WORK EXPERIENCE

Chief Technology Officer

Jul 2021- Present

Megafans, Carlsbad, California USA

Mobile Esports platform with over 1 million users.

- **Engineering Leadership:** Led a team of 27 engineers and 4 offshore teams across Pakistan, India, Ukraine, and Poland. Established a culture of accountability, innovation, and high technical standards, resulting in over 1 million active users on the platform.
- **Technical Strategy:** Architected scalable backend solutions on Azure, using services like Logic Apps, Redis, and Cosmos DB to optimize performance and reliability.
- **Cross-Functional Partnerships:** Worked closely with product, growth, and support teams to align technical roadmaps with business goals, ensuring product initiatives stayed within scope and met high-quality standards.
- **Transformation & Scaling:** Drove initiatives to streamline engineering processes and enable rapid scaling, resulting in a 7000% performance improvement in core APIs.
- **TechStars Alumni:** Finished top of Techstars web3 cohort
- **Web3 & Tokenization:** Spearheaded blockchain integration, utilizing Ethereum and BSC to enable secure, decentralized token rewards. Designed and implemented ERC-20 tokens, with full scalability for NFT capabilities.

Development Manager*Sept 2020- Jul 2021*

7x Powered, Calgary, Canada

7x provide the remote call centre software for Rogers Communications in Canada.

- **System Overhaul:** Rewrote the entire server code in C# .NET Core, resulting in a 7000% API performance improvement, and migrated infrastructure to Azure for better scalability and stability.
- **Process Innovation:** Implemented Agile methodologies, enhancing cross-functional collaboration and delivering high-quality solutions at speed for a team of 12.
- **Engineering Standards:** Established structured processes to balance quality with delivery speed, supporting both immediate project needs and long-term engineering excellence.

Chief Technology Officer*Jan 2019- Sep 2020*

Megafans, Carlsbad, California USA

Mobile Esports platform with over 1 million users.

- Initial time on a role I returned to later - details above

Chief Technology Officer*Oct 2016- Jan 2019*

RewardMob, Kelowna BC, Canada

Blockchain based Esports mobile gaming platform.

- **Technical and Product Strategy:** Led engineering and technical direction, designing a scalable .NET Core backend, integrating blockchain, and driving Canada's first legal ICO, raising over \$2.5M.
- **Team Development:** Built a high-performance engineering team focused on quality and innovation, creating a secure, scalable infrastructure that supported high user engagement.
- **Cross-Departmental Influence:** Aligned engineering priorities with growth, marketing, and product teams to support company objectives, fostering a collaborative environment.

Senior Systems Developer*Jul 2011 – Oct 2016*

QHR Technologies, Kelowna, BC, Canada

2nd Largest Electronic Medical Records company in Canada

- **Innovative Solutions:** Developed a high-impact ETL tool for patient data migration, improving data access and integration into the Accuro EMR system.
- **Technological Prowess:** Built and optimized data conversion tools for diverse platforms, enhancing data migration speeds and accuracy by over 50%.

The European Lead Developer*Feb 2001 – Jan 2011*

TRW Automotive, Birmingham, England and remote from Canada

TRW are one of the world's largest automotive and aerospace parts manufacturers.

- **ERP Solutions:** Led ERP implementations for multinational manufacturing processes, optimizing operational efficiency.

The European Lead Developer*Mar 1999 – Feb 2001*

Motorola, London, England

Building tools and networks for Motorola around Europe including Germany and Israel.

- **Network Optimization:** Developed GPS-based diagnostic tools for network quality assessment, increasing testing efficiency. Mobile phone firmware and network software.

The UK Lead Developer*Aug 1996 – Mar 1999*

Vodafone, London, England

Building tools and networks for Motorola around Europe including Germany and Israel.

- **Architect of billing system:** Developed, designed and managed Vodafone's billing system.