

Jason Canney

Executive Leader, CTO, VP of Engineering

Highlands Ranch, CO - Email me on Indeed: [indeed.com/r/Jason-Canney/a0afad12e6bc31d0](https://www.indeed.com/r/Jason-Canney/a0afad12e6bc31d0)

Authorized to work in the US for any employer

WORK EXPERIENCE

Chief Technology Officer (CTO)

AdGorilla - Highlands Ranch, CO - December 2016 to June 2017

Company shut down its software development team due to financial reasons.

Helping companies grow existing technology roadmaps or develop new ones. Specializing in advertising technology and large data set analysis and monetization. A technologist focused on customer driven solutions. Creating teams that are highly functional, fun, and focused on employee development. Passionate about reshaping industries.

Filled role as CTO advising CEO. Developed business case in Ad Tech sector, built and lead software engineering team, created data monetization strategy after collecting, cleaning, and analyzing VLDBs

VP Engineering and Architecture

Canoe Ventures - Centennial, CO - 2009 to April 2017

Responsible for definition of dynamic advertising architecture to support 40+ million consumer platform. Lead team of software engineers in development of full stack DAI platform and bring to market

- Executive Leader for all engineering initiatives from concept/RFP to implementation phases and supporting standard Agile SDLC processes through to field deployment
- Lead team of engineers and architects to develop a Video On Demand full stack platform based on industry standard Java/Scala code base that serves over 40 million consumers in real time
- Responsible for definition of all systems interfaces (SOAP, REST, etc) leveraging industry driven specifications (SCTE/Cablelabs/VAST/IAB)
- Creation of system specifications, functional and process (UML) architectures including communication to executive leadership teams within the company, partner companies and vendors
- Responsible for early research and development (R&D) projects investigating new technologies (Data Analytics, Real Time Bidding (RTB), IPTV) to support continued revenue growth
- Responsible for driving internal patent development program. Over 20 patent apps created individually in the areas of Dynamic Advertising, Data attribution calculating viewer engagement, recommendation engine, TV Video sharing, programmatic TV and VOD and another 15 developed by internal engineers

Sr. Manager of Systems Integration, National Engineering

Comcast Cable Corp - Centennial, CO - 2007 to 2009

Responsible for leading multi-site team of engineers managing HFC/Advertising/VOD based integration labs in two cities. Helped drive early architectural development of embedded/commodity based set top based products leveraging SCTE 65 based data structures.

Principle Engineer, Systems Engineering

Open TV - Denver, CO - 2006 to 2007

Responsible for architecting and implementing systems engineering projects focused on interactive digital video software and network solutions. Primary systems architect for all cable advertising, VOD, and delivery products in the DVB SI, ETSI EN 300, 468 and SCTE65 space

Sr. Manager of Systems Integration and Test

GuideWorks - A Comcast and TV Guide JV Englewood, CO - 1999 to 2006

Responsible for leading multi-site team of software and test engineers managing digital video transport and set top box integration projects running on Cisco/Juniper backbones and Motorola and Cisco HFC controlled headends. Lead multiple Video On Demand integration efforts with third party vendor systems and national big data vendors.

Senior SQA Engineer, Addressable Systems

CSG International Thornton, CO - 1997 to 1999

Lead team of engineers testing CSG mainframe billing system interfaces to set top and server systems. Used TSO, Supersession, Roscoe, and Infoman to configure test environments to exercise set top emulators running on DOS and HP/UX systems. Developed Perl, Basic, and C tools to test emulators.

Database Analyst, Database Management

Time Warner Cable Englewood, CO - 1990 to 1997

Lead IBM OS/390 mainframe database general ledger and accounts payable development based projects leveraging JCL, Cobol, and Assembler. Lead early web development and SQL database initiatives within team.

EDUCATION

MS Data Science in Data Science

Regis University - Denver, CO

July 2016 to January 2019

MS Software Engineering in Software Engineering

Regis University - Denver, CO

2017

BS

Regis University

2011

ADDITIONAL INFORMATION

Qualifications

Jason Canney • Over fifteen years of managing teams of software, systems, and test engineers across multiple sites and countries. Focused on people and culture

- Engineering P&L responsibilities for \$7-20 million organizations
- Designed and implemented data products strategy to monetize census level advertising view data sets partnering with Nielsen, Rentrak, and ComScore
- Partnered with internal teams to define an agile methodology for the

company that allowed the organization to develop and test stories to "done" in a single two week sprint cycle

- Worked with cable operator technical leads to define standards based VOD DAI national platform and implemented across the top four largest cable operators within 18 months

Interactive Resume: <http://goo.gl/DgNaA2>