

Andrew Erie

Sales Engineer, SME Flow Systems Engineering, Technology Consulting, Frontend Development, Application Design, User Experience, Design / UI

25+ years of professional app development, sales & management experiences

6 Years of Boomi Platform Experience

Strong Foundation

Boomi Full Platform, with Specialty Boomi Flow, API's, Databases, GPT, React, Html, Css, Groovy, Javascript, Sass, Less, Photoshop, Illustrator

Other Experience

SSO, C#, .Net, Json, Ajax, XML, Next.js, PHP, .net, Liquid, Compass, Node, Angular, and more

Exploring new trends

Machine Learning and NLP Systems
Game Development for interactive AR / VR Systems

Other Software

Adobe Creative Cloud, FTP, Git, VS Code, Sublime, Atom, Google Analytics, Jira, Trello, Email Marketing, etc.

Creative Skills

Design UI and UX Mockups
Create Interactive Prototypes
Website Design
Digital Photography
Photo Manipulation
Motion Graphics
Unity Hobbyist

Boomi LP

April 2022- September 2023– Sales Engineer and SME Boomi Flow

- Built out a new set of Boomi Flow Demos focused on Full Platform
 - Full Business Process Management System including dynamic workflow creation for non-technical users
 - Dynamic Boomi Hub Front-End Interface with the ability to pull all models, update and push
 - Several other demos and examples with scripts and videos
- Participated in the Boomi AI Advisory Team
- Critical part of bringing in several 500k+ ACV Deals for Enterprise Customers
- Worked together with our Engineering team, PSO and Sales on a future strategy for Flow and the Boomi platform

August 2017 - April 2022 – Sr. Systems Engineer

- Architecture and construction of Corbion Task Management Flow System. System gives users the ability to build complex task workflows for their international team. First workflow structure was over 250 different tasks with thousands of possible routes based on dynamic rules. Now globally rolled out to over 1000 employees covering over 1000 projects within Corbion
- Inventor of Hybrid Rule / AI system for voice and chat systems via Boomi Flow and Boomi Integration. System is built to work with Lex, DialogueFlow, or Einstein currently, but can be adapted to most NLP's
- Spectrum Reach Chat NLP Integration and Flow Front-End with over 500k users a month and thousands of leads generated over its time online
- Spectrum Dashboard Center: Provided a single pane of glass view into their 1000+ Integrations running nationwide
- Worked with the Dell Trade Partner API and Flow to create a technology demo and pitch featured at Boomi World 2017
- Worked with the Dell Tech and Honeywell teams to move an existing ordering system to Service Now in a tight timeframe with a large team

AYC Media, LLC

2015 - 2017 – Director of Front-End Development

- Helped design and develop AYC's proprietary CMS system
- Chief Architect and Developer AYC's Front-End Development Framework
- Co-Engineered and developed the framework for Comcast's Arenas, including 20+ individually branded websites and game apps
- Created on-boarding documents and provided new hire training and ramp up
- Helped standardize coding practices between front-end developers and back-end, creating a more efficient workspace for both teams
- Built numerous front-end websites for AYC from small to enterprise business
- Provided prototyping for VR, utilizing Unity and WebGL projects
- Created several fully custom HTML5, CSS & Javascript based games and sweepstakes systems
- Developed Front-end Boiler Plating and Custom Solutions for Anheuser Busch and others, providing promotional games and interactive experiences

Extended Work History

Hybrid Logic, LLC

2006-2015

Business Co-Owner: Design, Development, Consulting, and Business Management

- Lead the front-end development team for MGM Lion's Den, a secure video library housing 50,000+ full length movie and television media at source quality. Also provided technology and design consulting during planning and execution
- Built Flash and HTML5 websites for MGM, Lionsgate, Sony, Warner Brothers, Bold Films, Odd Lot, etc. for their movies and entertainment productions
- Developed and maintained DoAsOne.com, supporting millions of unique visitors over the years as they breathed and meditated in sync with each other around the world
- W3 Best in Show 2009 for Get Smart Int'l Interactive Website
- Designed, developed, and maintained over 500 commercial and enterprise client websites spanning 10 years

Basement Productions

2002-2006

Design, Development and Consulting

- Worked in Flash and HTML for interactive experiences in the entertainment and advertising industry in the Hollywood area
- In charge of design and development of most sites during tenure
- Invited to present at the Tokyo Designers Conference

Versatile Access, L.L.C.

1999-2002

Business Owner: Design, Development, Consulting and Business Management

- Business built from the ground up with over 50 clients and no capital investment - started with a few local clients and a small office space in Telluride, CO
- Worked with a range of clients, from local restaurants to the Telluride Ski Resort
- Handled all aspects of the business, including bringing in new work, executing the work and creating collections

Referential Integrity LLC.

Contract Consulting, Design and Development in 2000

- Brought in to advise and consult senior staff of industry trends
- Largest client was JWT Advertising Firm. Although only 18, I was entrusted by the CEO to address the Board and present ideas in advisement of high level technology choices for their company
- Assisted with numerous, very high budget websites

Telluride High School

1999-2000

Graduate

Before graduating, I was asked by Telluride HS staff to create a new web presence for the school, as well as a curriculum for future classes in the subject of web development

- Created a full website from scratch for Telluride High School
- Created and taught a 4 week class to introduce students to HTML and CSS
- Set up and maintained the server for hosting the site at the school
- Helped maintain and administer a 200 + user Novell Network
- Represented the town of Telluride at the Telluride Technology Conference in 2000 and was part of a speaking panel on Linux featuring Richard Stallman