JOHN BETANCUR

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📍 New York, NY

EXPERIENCE

VP, UI Engineering & Development
Galactic Fog

📅 01/2017 - Ongoing   📍 New York, NY

UI development and design for cloud native product

- Designed, developed, scaled and delivered the front end UI for the Galactic Fog Platform
- Collaborated directly with CEO and CTO to define requirements and design the product front end
- Partnered with backend engineers to design and shape RESTful API
- Developed RESTful API mock and integration test suite using Node.js Hapi.js
- Published several actively maintained open source React UI libraries

Principal Front-End Engineer
DXC Technology

📅 05/2014 - 12/2016   📍 New York, NY

UI modernization and development for company cloud platform

- Led the migration of our cloud platform UI from Flash to Angular adhering to TDD and 100% unit test coverage
- Developed RESTful API translation layer in Node.js as a "translation API" speeding up development by 50%
- Participation in MOB and PAIR programming sessions among the team of front end developers
- Served as Senior Product Advisor for the cloud management platform

Solutions Engineering Manager
ServiceMesh

📅 02/2013 - 05/2014   📍 New York, NY

Managed, trained, and mentored new cloud solutions engineers

- Managed a team of ~35 solutions engineers in the implementation of our cloud software
- Founded the Technical Center of Excellence as a tool for efficient on-boarding and ongoing training of solutions engineers
- Organized, developed and delivered curriculum for advanced level training for implementation of the ServiceMesh cloud platform
- Developed best practice reference architecture for private/hybrid configurations of the ServiceMesh cloud orchestration platform using AWS, VMware, OpenStack and Azure

SUMMARY

I'm a seasoned software engineer and problem solver with a passion for front-end development

SKILLS

| JavaScript | ReactJS | Redux |

| Node.js | Angular | C# (prior) |

| HTML5/CSS3 | ECMAScript 6 | Gatsby |

| Jest | Enzyme | Webpack |

| RESTFul API Design | Git | Gitlab/CI |

| AdobeXD | Material Design | Mocha |

| GraphQL | SASS/SCSS |

EDUCATION

Business Fundamentals
General Assembly

📅 10/2014 - 03/2015   📍 New York, NY

- Development of business idea from concept to VC Pitch
- Business and Marketing Analytics
- Financial Modeling
- Pitching final product idea to VC's

Bachelors of Science
University of Phoenix

📅 1998 - 2004

- Information Technology

EXPERIENCE

Principal Cloud Solutions Engineer

ServiceMesh

📅 04/2011 - 02/2013   📍 New York, NY

Cloud Solutions consulting and implementation for Fortune 500 clients

- Collaborated with partners to promote the integration of the ServiceMesh cloud orchestration platform
- Provided on-site cloud software consultation, training and problem resolution for clients
- Instrumental in landing a $15 million contract by developing an automated auto-scaling solution for Citrix Zen App and Hadoop
- Author of various internal JavaScript libraries

Senior Infrastructure Engineer

McGraw-Hill

📅 01/2008 - 04/2011   📍 New York, NY

Server engineering and delivery

- Managed a global Active Directory refresh resulting in $1.8 million cost savings by utilizing virtualization, optimizing domain controller placement and collapsing 2,500 NT servers into a single domain
- Engineered and delivered several in-house ASP C# applications to streamline service delivery to the business, including a virtual server provisioning front end and IT workflow portal
- Engineered and standardized server builds for Virtual Machines, Domain Controllers, Citrix XenApp and VMware ESX hosts

Automation Engineer

Standard & Poor's

📅 11/2004 - 01/2008   📍 New York, NY

IT process automation

- Developed an Active Directory/MS Exchange user provisioning application in ASPX/C# that reduced user on-boarding from 1 hour to 2 minutes virtually eliminating user errors
- Developed 2-tier application for generating virtual/physical server names still in present use
- Organized and led an Active Directory "clean up" project to automate the elimination of 35,000+ stale accounts reclaiming 75TB+ of space resulting in significant cost savings and risk mitigation

IT Analyst

Standard & Poor's

📅 03/2004 - 11/2004   📍 New York, NY

Executive level support of corporate applications and websites

- Initiated a project to automate IT tasks using C# resulting in a 90% decrease in time
- Guided end users in the facilitation and proper understanding of Standard & Poor's IT services and applications
- Web Administrator for IT Services intranet page

ACHIEVEMENTS

💎 **Building a cloud native UI for a startup from the ground up**

⭐ **Modernizing an existing complex product UI**

AWARDS

🏅 **DXC Horizon Award**
Company recognition for successful client engagements as well as shaping the product strategy

LANGUAGES

English
Native

Spanish
Native

Arabic
Beginner

PASSIONS

💧 **Home brewing**

🎸 **Guitar**