



# Jonathan Parnell

## Chief Development Officer



### ABOUT

Jonathan Parnell (JP) is an entrepreneurial leader specializing in the full lifecycle of applications from concept to cash and the building of community. His focus is to advance the state of the art of computer science and computer information systems and be a leader in Web 3.0.

Parnell's remarkable career has seen him work on large scale projects building the backend technologies and infrastructures of some of the world's most well-known organizations including Microsoft, Hitachi, VMware, Tokyo Power Electric, Etrade, Blue Cross Blue Shield of Arizona, Buy.com, GE Healthcare, and many others.

### NOTEWORTHY ACHIEVEMENTS



- Integration of Etrade back-end technology and data layer with the ETrade.com website for their IPO



- Architected and built data centers, virtualization layer, data layer, disaster recovery and HA for a \$27 billion company.



- Designed and built the infrastructure, cloud, cloud-native integrations, reference architectures, and best practices for SQL Server and SharePoint virtualization which is now Office365. Including all max configurations and performance testing for SharePoint and SQL server to determine max IOPS for hardware manufacturers and FTC to set pricing.

### PROFESSIONAL EXPERIENCE



#### Executive Director

BrickworkX  
2016 - 2018

Led the building and scaling of the DevOps, Cloud and Big Data practices.



#### CEO and Founder

Tuliva  
2010 - 2016

Drove new technologies into all business units and aligned Tuliva's offerings with the current needs of industries, corporations, and governments. Including a business unit that trained people with no IT experience to create more US-based skilled workers.



#### Senior Technical Architect

IHS  
2008 - 2010

Responsible for international data center consolidation and implementing DevOps across the organization.

### EDUCATION



University of Syracuse  
BS Computer Science