



POLYFORM LABS

Enterprise Application Experts



OUR TEAM

Your success is our success. We focus on delivering business value NOT cool technology. Every line of code we write is directly related to a measurable business objective. We will earn your trust by delivering tangible results every step of the way.

Helping your business
succeed is our ONLY goal



RONNIE VARGHESE | CEO

Ronnie has over 11 years experience as a technology and management consultant.

Since 2003 Ronnie has led multi-million dollar projects involving workforce management, ERP, and MRP for Fortune 500 companies. These initiatives have delivered savings and revenue in excess of \$150 million dollars. His goal is to deliver immediate efficiencies and operational excellence to improve our clients' profitability. Ronnie recently built and led a team who was awarded 'TieQuest 2013 Top 25 Start Up' award.

Skill Set

Management consulting

Project management

Business analysis

Process re-engineering

Business model generation

Measuring and analyzing ROI

Vendor selection

- **Technology Domains**

Workforce Management, ERP, MRP, Big Data, Business Intelligence, BPM

- **Industry Expertise**

Telecom, Retail, Real Estate, Banking, Commercial Logistics & Transportation

- **Implementation Expertise**

Requirements Gathering, Problem Analysis, Solution Architecture Design, Proof of Concept Development, Testing, Implementation/Delivery Management, Post Go-live Support, ROI Management

- **Organizational Expertise**

Operations, Organizational Change, Finance, Procurement, IT, R&D



INBAE AHN | Managing Partner, CIO

Since 2001, Inbae has been a practitioner of Agile and Lean methodologies to improve software development velocity and code quality.

He has managed multi-million dollar projects and built award winning software ('Top 25 Startup' by Branham 300 and finalist for 'Startup of the Year' by TechVibes).

Skill Set

System architecture and design

devOPS

Project management

Agile and Lean software development

Business analysis and process re-engineering

- **Big Data & Analytics**

Hortonworks, Cloudera, Elastic MapReduce, OpenNLP, Mahout, Tableau

- **Programming Languages & SDK**

C++, Javascript, CSS, HTML, jQuery, iOS, Android, Servlet, JSP, JSF, Struts, Hibernate, PL-SQL, T-SQL

- **Databases**

MongoDB, Oracle, MySQL, SQL Server

- **Automation & Test Tools**

Selenium, JUnit, JMeter, ANT, Jenkins

- **Cloud, Virtualization & OS**

AWS, Ravello, VMware, Windows, Linux



TAIMUR JAVED | CTO

Taimur has over 10 years of experience in software development.

He has architected and implemented products across all software layers, from user interfaces to backend data sources. Taimur's focus is always to use the right technologies and to ensure systems are delivered with the highest quality and on schedule.

Taimur has held senior technical leadership roles at Business Objects and SAP and done research at IBM, where he developed and patented a system for optimizing execution time of program code.

Skill Set

Extensive experience with the full life cycle of J2EE web applications including requirements gathering, design, implementation, testing, and maintenance

Designing and implementing cloud applications deployed on AWS

Experience managing teams of four to five people, including task management, performance reviews, design reviews, and mentoring

Background in Agile Software Development practices, including the role of Scrum Master

- **Big Data**

Hortonworks, Cloudera, Elastic MapReduce, OpenNLP, Machine Learning

- **UI Technologies**

Javascript, CSS, HTML, jQuery, YUI, SWT

- **Middleware**

Servlet, JSP, JSF, Struts, Hibernate, JDBC, OSGi, AspectJ, Tomcat

- **Databases**

SQL, MySQL, SQL Server

- **Automation Tools**

Selenium, JUnit, QUnit, JMeter, ANT, Jenkins

- **Platforms**

AWS, Windows, Ubuntu, CentOS



SASHA NIKOLIC | V.P. R&D

Sasha has over 15 years of experience in software development.

He has experience working with both big enterprises and small startups, across different industries and technologies. Sasha's specialty is working with un-tested technology and inventing new ones. He also 'wrote the book' on enterprise Java development - literally. Sasha co-authored 'Java Enterprise Best Practices' for O'Reilly Press.

Skill Set

Design and implementation of web-based enterprise systems

Database and back-end development with Java

Cross-platform (web and mobile) front-end development

Algorithms and systems design

Agile software development

- **Big Data**

Hortonworks, Hadoop (Hive, Map/Reduce, HDFS)

- **Back End**

Java, Spring, Maven, Hibernate

- **Servers**

Tomcat, JBoss, PHP, Apache

- **Front End**

Javascript, jQuery, CSS, HTML5, AngularJS, ActionScript

- **Databases**

SQL (MySQL, Postgres, SQLite), MongoDB

- **Cloud**

Amazon Elasticbeanstalk, EC2, S3, Route53

- **Mobile**

Java on Android; C and C++ on embedded & mobile platforms



JUSTIN THOMAS | V.P. Engineering

Justin has over 10 years of experience in IT as a software developer and technical consultant.

Justin is a multi-disciplinary developer understanding cloud infrastructure management, software configuration management, devOPS, networking and security. Justin was awarded the 'Energy Ambassador of Canada' award in 2003 for an energy efficient LED lighting system he invented in his final year of university.

Skill Set

Extensive experience implementing and managing the various services offered by AWS

6 years of professional services implementation project experience

3 years of managing Ubuntu server configuration on the cloud

Strong SQL and database knowledge

- **Web Technologies**

Javascript, CSS, HTML, jQuery, Java, Tomcat, Apache

- **AWS Services**

EC2, VPC, S3, RDS, Route 53, SES, SNS

- **Databases**

MySQL, Oracle, DB2, SQL Server Analysis Service

- **Automation Tools**

ANT, Jenkins, JUnit, Selenium, JMeter, Puppet

- **Virtualization Tools**

Ravello, VM Ware



ROOP CHUAHAN | V.P. Product

Roop has over 10 years of experience as an analyst and management consultant.

A computer engineer by training, he has led large-scale enterprise projects for clients in retail, real-estate, government and telecom in the \$85M - \$700M range. These projects involved off-the-shelf and custom systems. Roop focuses on delivering cost-effective solutions that align with the client's business objectives.

Skill Set

Project management

Business analysis

Process re-engineering

Business model generation

Measuring and analyzing ROI

• **Technology Domains**
Workforce Management, ERP, Big Data, Business Intelligence

• **Industry Expertise**
Retail, Real Estate, Telecom, Public Sector

• **Implementation Expertise**
Requirements Gathering, Proof of Concept Development, Use Case design, Functional Design Development, Project Risk Assessment, Testing/QA, Delivery Management

• **Organizational Expertise**
Operations, Project Management, IT, R&D, Finance



JOHN TANAKA | Creative Director

John has over 15 years experience with human-computer-interaction, design and branding.

John is a human-centric designer who creates a balance between simplicity and utility in all the software we build. We rely on John's fundamental design approach to create an immersive user experience while delivering to our clients' strategy and brand requirements.

Skill Set

Creative direction and project management

Brand/identity design and integration

Web and interactive

Usability design/UX/UI/HCI

All facets of print design and application

Environmental, signage and way finding

• **Web Technologies**
CSS, HTML, Javascript, jQuery, WordPress development

• **Design Software**
Adobe Creative Suite
PS/DW/AI/ID

• **Industry Expertise**
Tech Sector, Retail, Real Estate, Government, Travel/Tourism, Medical/Bio, NFP's



Helping your business
succeed is our ONLY goal

Contact us for more information
about all of our professional services

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