# **YASHALI BANSOD**

#### **Education**

B.Tech. - Computer Science and Engineering (8.43/10) National Institute of Technology, Nagpur (VNIT) (2014)

### **Work Experience**

### FactSet Software Systems India Pvt. Ltd., Hyderabad Software Engineer I

2014-2015

Mobile: 9011916860 Email: vashalibansod25@gmail.com

- Designed and developed a library of a web-based financial research tool.
- Finished creating a PowerShell layer on top of the project using .NET PowerShell Commandlet technology.
- Designed unit test cases for the projects.
- Enhanced other C++ based modules with exposure to COM technology

Tools and Technologies: C# .NET, MS SQL Server, Oracle, C++, PowerShell, Aspose, Perforce

# Fab.com, Pune Software Engineer

2015-2016

- Designed and implemented product recommendation engine backed by Solr database.
  - o Implemented tag based search with Emojis
  - o Improved user-search-to-click rate by 5 times.
- Designed and drove the Product preview in augmented reality.
  - o Image transformation and loader to CDN.
  - o Optimized runtimes using caching layer.
  - o Implemented extendable API's to support frequent changes in mobile app.
- Integrated push notification service with coupons, products and cart
  - o Implemented search and order history based product recommendation

Tools and Technologies: Ruby on Rails, Solr, Amazon SNS, MySQL, Memcached, Jenkins, SVN

# Aeronautical Development Agency, Ministry of Defence, Govt of India Scientist B

2017-present

- Project management of an in-house ERP web application
  - o Developing core libraries and business framework
  - o Heading a team of 15 developers & testers
  - Driving the whole sprint cycle
  - Product roadmap management
  - o Training stakeholders on product usage
  - o Interviewing & onboarding new technology resources
  - o Vendor & support resource management
  - $\circ \quad \text{Administration and 100\% development operations ownership} \\$
  - o Code review and release management
  - o Engaging with stakeholders for new features' designs and requirements

Tools and Technologies: ASP.NET, MVC.NET, C# .NET, MS SQL Server, TFS, Git, GitLab

# **Software Skills**

Proficient with Data Structures & Algorithms

**Programming languages**: C, C++, C#, Java, Ruby, Javascript, Typescript

**Frameworks**: ASP.NET, Aspose, Cordova, JQuery, Rails, Angular, Bulma, Bootstrap **Databases**: Oracle, SQL Server, My SQL, Elastic, Solr, Dynamo, Redis, Memcached

Revision Management: GitLab, Github, Bitbucket, Perforce, SVN

Cloud & CI/CD: Jenkins, GitLab, Heroku, AWS