

Milind Gokhale

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EDUCATION

Indiana University, Bloomington, IN, United States
Master of Science in Computer Science | **GPA: 3.70/4.0**

Aug 2014 – May 2016

Courses: Information Retrieval, Big Data, Algorithms Analysis and Design, Software Engineering, Advanced Operating Systems, Advanced Database Systems, Programming Language Principles, Machine Learning in Computational Linguistics, Mobile Computing

University of Pune, Pune, India

Aug 2005 – May 2009

Bachelor of Engineering in Computer Engineering | **GPA: 3.42/4.0**

TECHNICAL SKILLS

- **Programming Languages:** Java, C#, Apex programming, C, Scheme, Shell-Scripting, JavaScript, python
- **Web Dev:** .NET MVC, J2EE, web-services, REST, Visualforce, Lightning, AJAX, CSS, Bootstrap, JSON
- **Frameworks:** Spring MVC, Twitter-Bootstrap, Razor Charts, HighCharts, CAS auth, Salesforce.com, ServiceNow
- **Tools:** GIT, Jira, Taiga.io, SOAPUI, (Agile) Scrum, Log4J, Weblogic, HP Quality Center, Excel

WORK EXPERIENCE

ServiceNow | Application Developer, San Jose, CA

July 2016 – Present

- Implementing REST APIs and Webservices within ServiceNow SSO framework to integrate ServiceNow applications with OKTA SSO logins.
- Working on customizations for Vulnerability and Facilities plugin applications in Surf using ServiceNow platform.

UITS - Indiana University Bloomington | Software Developer, Bloomington, IN

Feb 2015 – May 2016

- Implemented a unique solution to manage SCCM machines via a web page using .NET Active Directory Services API.
- Designed and implemented IU Print Services website. Improvised analytics dashboard and interactivity in the website using .NET HighCharts API which boosted the website traffic and performance. ls.iu.edu, print.iu.edu

Persistent Systems Inc | Software Engineering Intern, Dublin, OH

May 2015 – Aug 2015

- Implemented complete shopping cart functionality using 2 triggers, 3 visualforce pages, Apex classes and custom salesforce objects.
- Learned and implemented the AGILE methodologies and processes in the SCRUM framework throughout the project.
- Orchestrated the team activities, communicated with remote client and managed the requirements in the role of product owner.

Amdocs | Senior Software Engineer, Pune, India

Jan 2010 – Aug 2014

- Designed Content Charge and a complex Refund API for MetroPCS USA which increased revenues from content purchase transactions.
- Developed many java APIs and Apache Axis web-services while on-site to accomplish successful merger of Virgin subscribers with Sprint.
- Improvised mass-activation processes and implemented bulk-recharge jobs in prepaid solution for Telkomsel Indonesia to achieve 100 million subscriber activations and recharges.
- Mentored a team of 5 developers in product know-how, Software development release cycle, company processes and version control.

PROJECTS [github.com/milindhg]

Search: [Yelp Dataset Challenge](#)

[Lucene | MongoDB | Google gson | Java | Stanford POS Tagger]

Fall 2015

- Predicted business category based on customer reviews and tips in Yelp Dataset. Applied POS tagging to the search queries consisting of reviews and tips to successfully increase precision by 10% and recall by 13%.
- Carried out empirical analysis on the variation of prediction result count to get the optimum precision and recall in the output.

Salesforce: [Restaurant Management](#)

[Salesforce.com | Visualforce | Twitter-Bootstrap | JQuery]

Summer 2015

- Built a system to allow easier management of restaurants with integrated features like order management, inventory management, reporting analytics and menu management which helped reduce the time-to-delivery and can be deployed across any type of chain.

Software Engineering: [Aloha Social Net](#)

[Spring MVC | MySQL | AJAX | CSS | HTML]

Spring 2015

- Designed and implemented the end-to-end solution for Friends module consisting of features like friend requests, mutual friends, friend suggestions and dynamic search.

Design Patterns: [Newspaper feed App](#)

[Design Patterns | Spring MVC | AJAX | JQuery | MySQL]

Spring 2015

- Implemented an interactive News feed application to manage editorial feeds using design patterns – Decorator, Factory, Proxy and Singleton.

HONORS AND AWARDS

- Selected from amongst all masters students in Indiana University Bloomington to attend highly acclaimed Velocity Conference 2016.
- Microsoft: Awarded first position by Microsoft for Best Project at Microsoft Azure Cloud Competition 2009-10.