

Divya Garg

580 Ohlone Avenue #103 Albany, CA 94706
(510)-944-9190 divya.garg@berkeley.edu
LinkedIn Profile: <https://www.linkedin.com/in/divyagarg2>

Education

Masters of Information Management and Systems

August 2015 – May 2017

UC Berkeley School of Information, Berkeley, CA

Focus: Product Design and Management
(Research Assistant: SafeTREC, Berkeley)

Bachelor of Technology (Computer Science & Engineering)

August 2006 – May 2010

Gobind Singh Indraprastha University, Delhi, India

Experience

Thoughtworks Technologies, Bangalore, India

June 2013 - May 2015

- Global Content Search for the Web Portal of a leading US Retailer
 - Gathered and analyzed requirements by conducting contextual inquiry with client's engagement manager and technical team during project's **inception** at their location.
 - Developed a **prototype** using the Java tech stack and Solr **within a week**. The proposal and proof of concept helped acquiring the project.
 - Coordinated with the business analyst on **mapping** requirements to stories, **estimating** and **planning** sprint cycles and release dates. Used agile practices for delivery and continuous improvement. Client was highly impressed and adopted **agile** for its own development team.
 - **Led** a team of six developers to implement a **full stack solution**, a comprehensive testing framework built in-house and a continuous integration pipeline. The application helped increase footfall on client's website by 25%.
- Critical rescue project for a US based Pharmacy
 - Project was behind schedule by more than 1 year when Thoughtworks took over. Quickly **ramped up** and took **ownership** of the prescription management modules.
 - Modularized and refactored the code to align with Spring best practices and SOAP web service standards and facilitate easy integration with an Angular JS based front-end.
 - Showcased and delivered an **end-to-end** solution within 6 months.
- Proponent of Women in Technology – Volunteered as a coach in events like Rails Girls – a workshop to teach Ruby on Rails and Vapasi – an event to train women intending to come back to the industry after a break. 200+ women attended these events.

Oracle India Pvt. Ltd, Bangalore, India

July 2010 – May 2013

- Design and implementation of Oracle's Retail Allocation Product
 - **Analyzed** and **reverse engineered** the legacy code to understand the functionality with minimal functional design documentation and came up with a new Software Requirement Specification document.
 - Re-architected the User Interface using ADF UI Components/ JSF and Task Flows.
 - **Remodeled** the business logic in Java and PL/SQL to make it work seamlessly with ADF Business Components.
 - Conducted workshops on Oracle's ADF for new joiners in the team.

Skills

Management: Product Management, Agile Practices, Qualitative and Quantitative Research, Contextual Inquiry, Business Analysis, Strategy, Team Leadership

Programming Languages: Java, C, C++, SQL, Python, R

Technologies and Frameworks: Oracle Business Intelligence Enterprise Edition (OBIEE), Oracle Application Development Framework (ADF), Web Services (SOAP and REST), Spring, AngularJs, MySQL, Oracle, MongoDB, Solr, Jmeter