SHIPRA GUPTA

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EDUCATION

2016-2018 UNIVERSITY OF WASHINGTON, Information School Seattle, WA MS in Information Management (Target specializations - Data Science and Business Intelligence) (Expected) 2008 - 2012 UTTAR PRADESH TECHNICAL UNIVERSITY Lucknow, India Bachelor of Technology (Computer Science & Engineering) University recognition and college appreciation for academic excellence Co-founded Technovation, the Computer Science Technical Committee Member of the Students Affairs Committee and Library Committee **EXPERIENCE** ACCENTURE 2013 - 2015 Bangalore and Gurgaon, India

Software Engineering Analyst

12/14 – 08/15 **Project – Soriana Re-Architecture**

- Coordinated among various technical teams to define integration specifications for multiple systems like OMS, AEM, Solr
- Established processes for tracking progress, performing regular evaluations and rectifying issues during development phases
- Closely worked with the development teams to implement the web based reporting interface to showcase customer preferences and their buying trends for the ecommerce website

02/14 - 11/14 Project - PEGA Asset Development - AUTCG (Automated Unit Test Case Generator)

- Led the development of the tool during the complete lifecycle, from requirements analysis, design and development to testing, with a team of four developers
- Collaborated with Accenture Tech Labs to integrate the tool with other products leading to an Accenture Celebrates Excellence (ACE) Genesis Award for Contribution to Industrialization

- Designed PEGA coding best practices based on feedback from different projects and LSAs (Lead System Architects)
- Enhanced the tool to generate violation reports and suggestions to correct each violation
- Designed and developed integration flows with other external products using Java and XMLs

2011 BHARAT ELECTRONICS LIMITED

Ghaziabad, India

Intern – Agile Development

• Received training on Test Driven Development (TDD) approach of Agile Methodology

2010 HEWLETT PACKARD

Noida, India

Intern – Real Estate Management Portal

- Laid down the business use cases to assess the feasibility of business requirements
- Transitioned the business requirements to technical tasks for the team members
- Wrote unit test cases for every functional module

TECHNICAL AND SOFT SKILLS

- Software Tools: PEGA A Business Process Management Tool, Hybris, Adobe AEM
- Programming Languages: Java, J2EE, C++, R (Beginner Level)
- Databases: MYSQL 5.0, MongoDB, RDBMS
- Soft Skills: Statistical Analysis, Process Analysis, Workflow Optimization, Interdepartmental Coordination, Strong Verbal and Written Communication

ADDITIONAL INFORMATION

- Coordinated events to support Accenture's "Skills To Succeed" program for low-income students
- Trained a team of 40 developers from Accenture's Philippines Development Center on PEGA
- Participated in YUVA MEET 2012 and selected to represent as a Student Delegate at "The Delhi Sustainable Development Summit"