Varun Dani

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Objective

To obtain an internship in the field of Computer Science and Software Engineering.

Education

The University of Texas at Dallas **Richardson, TX**   **Expected May 2018**
   Master of Science, Computer Science

Ganpat University, U. V. Patel College of Engineering **Gujarat, India**   **May 2012**
   Bachelor of Technology, Information Technology (GPA: 3.89)

Work Experience

Information Technology Analyst TATA Consultancy Services, India   **Sep 2012 - July 2016**
   Technical Lead of two projects, mentoring team of 5 developers for taxation projects, architecture construction of taxation systems and technical evaluation of RFPs.

Project intern at TATA Consultancy Services, India   **Dec 2011 - Apr 2012**
   Developer and team member for two projects that involves web development and integrated work flow management system

Technical Projects

- Performance Monitoring and Evaluation System
  Web application, developed in ZK framework, that uses integrated algorithms to assess and evaluate individual's performance based on configurable input parameters.

- International Taxation Framework Conversion
  Development project for forming baseline framework and core architecture, after converting BC4J application to hibernate.

- Domestic Taxation Framework Development
  Architect, Design and Development of domestic Taxation Framework including various components in J2EE, Spring, Hibernate, OpenLDAP, Spago BI.

- Smart Management Information System
  Lightweight Dashboard and Reporting System, includes configurable reporting components and dynamic report generation tools with bootstrap responsive framework. Also, uses design concept of dynamic binding of database and Data Mart.

- Mobile Tax System App
  Android Mobile Application that exposes all Jersy web APIs thorough android client and allows user to perform service oriented functionalities on mobile platform.

Technical Proficiency & Tools

• C • Java • JavaFX • Android • Eclipse • Netbeans • Matlab • Apache Directory Studio • PG Admin • Spago BI • Apache JMeter • Apache Ant • i-Report • Apache Tomcat Server • JBoss Application Server • Alfresco • jBPM • OpenLDAP • Jtrack • Burp Suit • Spring • Hibernate • Rational Rose • Microsoft Visio
• My SQL • Postgres SQL • Enterprise DB • Mongo DB • Oracle9i
• HTML5 • CSS3 • J2EE • jQuery • JavaScript • AJAX • Bootstrap • ZK framework • MS Office

Honors & Awards

- "ILP Kudos" award for strategic leadership and modular development.
- "Best Practice" award across TCS as leader of modern Dashboard Framework Development.
- "Technical Excellence" award for cohesive architecture building of framework.
- Consecutive **A** rating honor in TCS for technical innovations and problem solving skill.
- Valedictorian honor with award of two gold medals in IT- Ganpat University
- Advance Java Certification program for web development with [Excellent] grade-NIIT.