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|  | **Parvaneh Sadeghi**  **Phone: 0470 520 319**  **E-mail:** [**par.sadeghi@outlook.com**](mailto:par.sadeghi@outlook.com)  **Linkedin:** <https://au.linkedin.com/in/parvaneh-sadeghi>  **Australian Permanent Resident** |

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|  | PROFESSIONAL SUMMARY  A result-driven IT professional with extensive experience in software engineering fundamentals with solid knowledge of concepts and procedures of common software development methodologies. Extensive experience with database administrator, design, development and data warehousing function.  KEY SKILLS AND COMPETENCIES   |  |  | | --- | --- | | * Java Programming * JavaFX (Graphical User Interface) * JDBC * Web Services (RESTFULL, JSON) * Web server (Apache Tomcat) * Web programming (HTML, CSS, JavaScript, JQuery, AJAX) * PHP & XML * AngularJS Application Development * Angular2, Node.js * SDLC (Software Development Life Cycle) * Agile software development (Scrum, XP) | * Excellent understanding of database systems and database design * Oracle Database Administrator * SQL and Pl/SQL Programming and Oracle developer (Forms & Reports) * MySQL * SketchUp (3D modeling computer program) * Unity (VR development and develop video game) * VR technology |   EDUCATION  **Master of Science:** **Information and Communication Technology** **2015 – JUN 2017**  La Trobe University – Melbourne   * GPA score: A   **Bachelor of Science**: **Computer engineering (Software)**   **2000** Azad University - Tehran, Iran  WORK HISTORY  ***Administrator***  **La Trobe University** – Melbourne **NOV/2015 - Mar/2016**   * Worked with administration applications such as Oracle Right Now and CRM. * Classified students’ requests and answer to them. * Calculated students’ GPA.   ***Computer Trainer***  **Whittlesea Community Connections** – Melbourne **AUG/2015 - SEP/2015**   * Trained people on basic computer applications. * Supported people with their learning needs.     ***Software engineer***   **MAY/2013 - OCT/2014** **Sirvan Consulting Engineers Company** – Tehran, Iran   * Oracle Database Administration (DBA)   ***Oracle Developer and Programmer* NOV/2006 - MAY/2013 Pardazeshgaran Borje Fanavari Company** – Tehran, Iran   * Programming with SQL and PL/SQL. * Programming in Oracle Developer (Forms and Reports). * Provided Support, maintained and tuned the Office Automation database software system. * Implemented and configured Oracle data guard for over 40 centers at banking client. * Developed course curriculum and syllabuses and utilized a hands-on teaching approach.   ***Designer and Programmer*** **DEC/2001 - NOV/2006** **Asr Pardazeshgaran Dadeha Company** – Tehran, Iran   * Designed and produced ERP-based software. * Produced Management Information System (MIS) software. * Undertook Database Administration (DBA) support and services. * Mentored Oracle programming and database architecture.   PROJECTS  ***Group Project - Project Manager & Developer***  **La Trobe University** – Melbourne **AUG/2016 - NOV/2016**   * Exposed the luxury and craftsmanship of the La Trobe campus using VR technology, celebrating the La Trobe’s 50th anniversary. * Conducted VR team work project as a project manager. * 3D designed the project in the unity 5.   ***Individual Projects:***  **La Trobe University** – Melbourne  **2015 - 2017**   * Create a single page application to implement a league explorer web application with Angular2, Node.JS and deployed in Microsoft Azure. * Create an application to maintain a *collection of recipes* which stores in MySQL database. Using Java, JavaFX (GUI) and JDBC * Implement web services to make available resources regarding a *collection of recipes* and implement a multi-page application in AngularJS. * Develop an EER model for *a car dealership* and convert it into a relational data model and implement a relational database system using Oracle 11g as well as implementation of stored procedures and functions. * Design a data warehouse for *Toys Hire & Children’s Party* using multidimensional modelling. Construct Bus Matrix, design star schema and then answered using my proposed solution to all business questions by SQL.   AWARDS   * Top Team – Group Award **2016**   Granted by Head of School Engineering and Mathematical Science, La Trobe University   * Supporting an outstanding student experience by student hosts **2017**   CERTIFICATIONS   * Oracle Certified Associate, Oracle University **2010**   Memberships   * Australian Computer Society member * Professional Engineers Australia member * Golden Key International Honour Society member   PUBLICATIONS   * Oracle Programming book **2001**   REFREE   * Available on request |