

Yashar Tarverdi

Education

- **PhD Economics & Applied Econometrics**
University of Western Australia, Australia *Nov 2015*
- **MA Economic Development & Planning**
Tehran Azad University, Iran *Jun 2011*
– *Awarded Masters with first class thesis*
- **BSc(Econ) Industrial Economics**
Allameh Tabatabaai University (ATU), Iran *Feb 2008*

Academic Experience

- **Research Fellow**
Bankwest Curtin Economics Centre *Nov 2015- Present*
- **Research Associate, Casual**
Bankwest Curtin Economics Centre *Jan 2015- Nov 2015*
- **Lecturer & Teaching Assistant, Casual**
University of Western Australia *July 2012- July 2015*
- **Lecturer & Unit Coordinator, Casual**
– *Edith Cowan University - Business Economics II*
– *Murdoch University - Advanced Microeconomics* *Various*

Industry Experience

- **Econometrics Consultant, Volunteering**
Government of WA, WA Treasury *April 2014-July 2014*
– *Role Profile:*
Providing consultation on case-by-case basis to Senior Economist. Regular meetings and proceeding discussions were mostly around the application of some forecasting methods which were suitable for available data.
– *Projects:*
 - * *Estimating the Demand for Transportation in WA – Role: Consultant*
 - * *Implementation of a forecasting software that can be used for similar scenarios – Role: Consultant*
- **Executive Manager**
Day Bank, Overseas *2011-2012*
– *Company Overview:*
Day Bank is a non-state owned bank established in 2011. Despite being a relatively young bank, it has had a significant capital increase from 2,000 IRR billion (~1.2 billions USD) to 5,000 IRR billion (~6 billions USD) within a two years period.
– *Role Profile:*
As in any other newly established organizations, there were many projects in Day Bank. While some were just upgrades to existing systems, others were among the biggest projects in the country. In addition to day-to-day tasks, managing all of these projects was among the responsibilities of Executive Manager,

who was also a member of strategy committee. Moreover, he was responsible to oversee the collaborative implementation of plans and policies introduced by strategy committee.

• MD Business Consultant & Analyst

Sayancard, Overseas

2009-2011

– Company Overview:

As Payment Services Provider (P.S.P.), Sayancard offers electronic payments solutions to banks and financial & credit institutions. Providing technical equipments along with consultancy on financial & banking aspects of payment solutions are among its services. With around 500,000 direct customers and 2,000,000 card holders Sayancard is among the top 10 in the region.

– Role Profile:

Business Consultant provides specialized help to Managing Director and Members of the Board while working collaboratively with departments' managers to ensure the integrity of decisions in area of expertise. Also, he is a member of Strategic and Executive Committee, in which he can plan and formulate projects and new visions in the field of specialty and present strategic analysis and reports.

– Achievements\Projects:

* E-Payment Market Analysis – *Role: Manager & Lead Analyst*

As a firm in an emerging industry in the country, exploring the several aspects of market along with competitors and possible suppliers was crucial to Sayancard's success. The report pointed out some important market characteristics and found a few potential suppliers. From whom, some played an efficacious part in Sayancard further success in two public tenders. The report then became a frequent seasonal report and the reports used as inputs to design new strategies for the company.

* Analysis of Customer Preferences toward E-Payments – *Role: Lead Analyst*

As large proportion of Sayancard's revenue depends on the amount of financial transaction managed by its network, exploring the patterns and customer's preferences toward electronic payment played a significant role in designing effective strategies. This study could also be viewed as estimation of the demand for Sayancard's services.

• Project Manager

Sayancard, Overseas

2008-2010

– Role Profile:

* Preparing initial documentations of projects including: Project Charter, budgeting and project's Gantt Chart

* To setup up the project group and manage team members in order to achieve project goals and time lines and document project activities with constant cooperation with Project Control Department.

* Participating in weekly project meetings and report weekly progress to MD

– Achievement\Projects:

* Implementation of E-Payment Solution between 3 commercial Banks and 5,000,000 Customers – *Role: Manager*

The project was one of a kind in the country connecting three commercial banks and collaborating with international firms such as InfoTeck Dubai and S2M Morocco.

* Implantation of Mobile Payments with 10,000 Customers – *Role: Manager*

Increasing usage of smart phones created an opportunity for Sayancard to implement a new platform for its transactions and then increase its revenue.

* Contact Centre with 7 hubs and 120 operator – *Role: Consultant*

* Installation and Implementation of 55000 EFT P.O.S. nationwide – *Role: Supervisor*

Technical Skills

Econometric Software: R *Intermediate*, Stata® *Intermediate*, EViews® *Expert*, SAS® *Competent*

Programming: Data Base SQL Queries and Scripting

Data Analysis: Experienced in Big Data analysis,
Multiple Econometric and Statistical Methods,
Data Visualisation,

Attended Courses\Certifications

Big Data Analytics: IBM, 2016- In progress

Strategic Management: Industrial Management Institute, 2007

Business Plan: IDBCO, 2009

Negotiating Methods: Industrial Management Institute, 2010

Team Working: Industrial Management Institute, 2009

Knowledge Management: IDBCO, 2008

ISO 27001-2005: Information Security TÜV Nord Germany, 2008

Customer Relationship Management: IDBCO, 2008

Supervisory: Industrial Management Institute, 2009

ITIL Standard: Aryana, 2010

Data Base Analyzer and Database Expert: Cambridge College, 2003

Linux Networking and Administration: IDP Co, 2006

Achievements

- Excellent Thesis Award, Masters
- Nominated for Excellence in Teaching Award 2012, 2013, 2014
- 3MT® UWA Finalist
- Award & Appreciation Letter for Project Management

Papers\Publications

Refereed Journal

- Tarverdi,Y: Governance aspects and CO₂ emission: A Non-linear Framework analysis-**Journal of Environmental and Resource Economics**, (*In Press*)
- Tarverdi,Y and Rammohan, A: On the effect of Governance and health aid on Child Mortality: A cross-country analysis-**Applied Economics**, (*In Press - Published Online*)
- Tarverdi,Y., Ebrahimi,A.H., A.Honardoust(2013). Iran place among MECA Countries on 2015 based on Gender Inequity (3rd Goal of MDG),*The journal of Women in culture and arts*,**4**(5), 345-372
- Tarverdi,Y and J.Salahi(2011). Iran's place between Middle Eastern and Central Asian countries according to economic and environmental indexes of MDG,*The Economic Research Journal*,**2**(7)
- Tarverdi,Y(2012). Mothers and kids health in the 2015 by focusing on Irans position among Middle Eastern and Central Asian countries, *Population Quarterly*

Other Scientific Contributions

- *Eviews add-in: ARDL Bound* following Pesaran et al (2001), published on the Eviews official web site: <http://www.eviews.com/Addins/addins.shtml>. Reviewed by Dave Giles in his blog <http://davegiles.blogspot.ca>