mohammad saeid tavana

📍 4,no 25 .alghazbegi st., 235434 tbilisi (Georgia)

📱 (00995)599266336   ✉ saeid.biomedical.cyber@gmail.com

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tbilisi, 18 October 2017

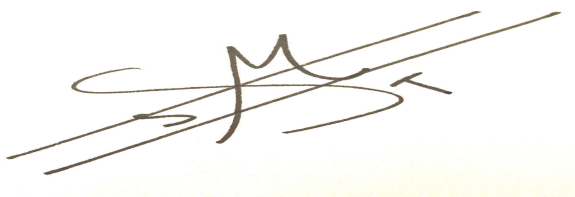**Subject**: mohammad saeid tavana curriculum vitae

Dear reader,

to whom it my concern

its my pleasure that you considering my curriculum vitae.

i have tried all my best in my working/educational life . i hope to progress in my education and work .

Kind regards,

mohammad saeid tavana

📎 Enclosed: Curriculum vitae, European skills passport

PERSONAL INFORMATION	mohammad saeid tavana

📍 4,no 25 .alghazbegi st., 235434 tbilisi (Georgia)

📱 (00995)599266336

✉️ saeid.biomedical.cyber@gmail.com

🌐 https://msaeedtavana.wordpress.com/

Sex Male | Date of birth 25/6/1995 | Nationality Iranian, place of birth, madrid - spain

STUDIES APPLIED FOR	PhD and Job

WORK EXPERIENCE	

20/03/2011 — **Computer assistant**

Mapua Institute of Technology
delacosta street, Manila (Philippines)
https://www.mapua.edu.ph/

- -teacher assistant in mathematics
- course math 22 (integral)
- math 12 (trigonometry)
- math 15L (math lab)
- teacher assistant in web design course (html ,css,java script)
- coordinator of seminar for "how students can help poor peoples and charities "

Business or sector Information and communication

23/09/2014–01/03/2015 — **Computer systems designer and analyst**

Elmi karbordi UNIVERSITY, Tehran (Iran)
http://www.uast.ac.ir/fa

Design and Analysis of system for internal road mapping for some branch of this university and also i was it manager in insurance branch of this university

23/09/2014–30/08/2016 — **Secondary education teaching professional**

University of Science and Culture
ashrafi esfahani street, tehran (Iran)
www.usc.ac.ir

- Teaching fields (teacher assistant & practical class teacher):
  - computer programming
  - database design
  - software engineering I
  - software engineering II
  - compiler design
  - java programming
  - operating system
  - programming languages
  - logic circuit and computer architecture
  - Artificial intelligent

Business or sector Information and communication

| 22/08/2016–11/04/2017 | **General manager** |

.Pars International Development & Engineering Co (PIDECO), tbilisi (Georgia)

i was general manager in PGTC which is the branch of mother company in tbilisi .

EDUCATION AND TRAINING

| 01/02/2011–14/06/2012 | **6 quarters bachelor of science in information technology** | EQF level 5 |

mapua institute of technology, manila (Philippines)

- ■ - Mathematics :

  Math 10 & 10 L (equations and algebra)

  Math 12 & 12 L (trigonometry)

  Math 14 (analytic geometry)

  Math 15 & 15 L (matrix and math lab programming)

  Math 21 (differential)

  Math 22 (integral)

- ■ -Computer science

  C programming

  C ++ programming

  C # programming

  HTML , Css ,java script programming

| 12/02/2012–14/06/2016 | **bachelor of science in software engineering** | EQF level 5 |

university of science and culture, Tehran (Iran)

- ■ General
- English
- programming (c# ,java ,swift , c++ and etc.)
- Database Design and
- software Engineering
-Compiler Design
- Operating System
- java programming
- linux system admin
- oracle database admin

my transcript of records in english with seal of embassy of islamic of iran in Tbilisi is in attachment

- ■ bachelor thesis
-subject : Design and analysis of electronic device management system
- ■ teaching experience :
- Java programming
- Database design
- Computer programming (C#)
- Compiler design
- Design oracle database
- Software engineering I
- Software engineering II
- Data mining

- Operating system (practical class teacher)

- Artificial intelligent (teacher assistant) and head of team in project " road mapping with augmented reality using vofuria sdk "

| 06/02/2017–Present | **Master of Science in Biomedical Engineering** | EQF level 5 |

Georgian Technical University, Tbilisi (Georgia)

- Generals

    English language

    medical informatics

    EHR (electronic Health records)

    EMR (electronic medical records)

    telemedicine

    Design and analysis of EHR and EMR system using java programming and java technologies

    Using linux system for project infrastructure

- papers

    -using java technology and java ORM (Object relational mapping) framework in medical informatic and

        EHR system (abstract of paper is attached)

    - methods of sending safe information using java technologies

    - security in hospital facilities , medical informatics and mobile health (ongoing)

- projects and competition

    -project manager at bio-hackathon 2017 in tbilisi techno park by supporting of san diego university (certificate is attached)

- books

    -writing book in persian language (design pattern in java programming)

    - writing book in persian language (telemedicine with approach to java programming)

- master thesis subject

    - title : (Internet of Thing in medical informatics and telemedicine)

| 03/10/2015–20/02/2016 | **Java SE & Java EE programming and Technologies** | EQF level 5 |

Sharif university of Technology
Azadi Ave Tehran, Iran, 11365-11155 tehran (Iran)
http://www.sharif.ir/web/en/home

General

- fundamental of java programming
- fundamental of programming
- java technologies
- oracle database fundamental
- hibernate framework
- spring framework

getting high grade in class and project .

| 22/05/2016–29/08/2016 | **Lpic 1 & Lpic 2 (Linux user and Linux system admin)** | EQF level 6 |

Sharif University of Technology
Sharif University of Technology, 11365-11155 Tehran (Iran)
http://www.sharif.ir/web/en/home

- understand the architecture of a Linux system;
- install and maintain a Linux workstation, including X11 and setup it up as a network client;
- work at the Linux command line, including common GNU and Unix commands;
- handle files and access permissions as well as system security; and
- perform easy maintenance tasks: help users, add users to a larger system, backup and restore, shutdown and reboot.
- perform advanced system administration, including common tasks regarding the Linux kernel, system startup and maintenance;
- perform advanced Management of block storage and file systems as well as advanced networking and authentication and system security, including firewall and VPN;
- install and configure fundamental network services, including DHCP, DNS, SSH, Web servers, file servers using FTP, NFS and Samba, email delivery; and
- supervise assistants and advise management on automation and purchases.

23/11/2008–06/02/2009	International ICDL	EQF level 3

kish institute of Technology, kish (Iran)

MODULE: Computer Essentials

- Computers and Devices
- Desktop, Icons, Settings
- Outputs
- File Management
- Networks
- Security and Well-Being

MODULE: Word Processing

- Using the Application
- Document Creation
- Formatting
- File Management
- Objects
- Mail Merge
- Prepare Outputs

MODULE: Spreadsheets

- Using the Application
- Cells
- Managing Worksheets
- File Management
- Formatting
- Charts
- Prepare Outputs

MODULE: Presentations

- Using the Application
- Developing a Presentation

- Text
- Graphical Objects
- Prepare Outputs

MODULE: Databases
- Understanding Databases
- Using the Application
- Tables
- Retrieving Information
- Objects
- Outputs

MODULE: Online Essentials
- Web Browsing Concepts
- Web Browsing
- Web-Based Information
- Communication Concepts
- Using Emails

certificate is attached

11/02/2009–22/05/2009	**Basic English 2**	EQF level 3

LANGUAGE INTERNATIONAL, Manila (Philippines)

basic english language 2

certificate is attached

08/06/2009–30/06/2009	**conversional english 4**	EQF level 3

De La Salle University (center for language learning), manila (Philippines)

certificate is attached

06/07/2009–24/07/2009	**Conversational English 6**	EQF level 3

De La Salle University, manila (Philippines)

certificate is attached

03/08/2009–24/08/2009	**Conversational English 7**	EQF level 3

De La Salle University (center for language center), manila (Philippines)

certificate is attached

11/10/2009–06/12/2009	**Grammer I & II**	EQF level 3

De La Salle University (center for language center), manila (Philippines)

03/10/2017–Present	**IELTS (international english test system)**	EQF level 3

british council, tbilisi (Georgia)

i am in the process of getting my ielts exam . i using online courses and ielts book to prepare my self for ielts exam .

22/02/2018–03/07/2018	**Erasmus+ student**	EQF level 6

west Pomeranian university of technology (ZUT)
aleja Piastów 17, 70-310 Szczecin, 70-310 szczecin (Poland)
https://www.zut.edu.pl/eng/home/news/current-news.html

General courses :

Biomedical technology and equipments

Medical images and system

Master thesis (Internet of thing in medical informatics with approach to design patient alarm system and patient health information)

PERSONAL SKILLS

Mother tongue(s)   Persian

Foreign language(s)

UNDERSTANDING		SPEAKING		WRITING
Listening	Reading	Spoken interaction	Spoken production	

English	B2	B2	B1	B2	B2
	conversational english 7 conversational english 6 conversational english 4				

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user
Common European Framework of Reference for Languages

Communication skills
- i have good communication skill as teacher , i can explain complex issue in engineering filed easily .
- i can manage team members to get best result (i have several experience in software engineering)
- i can manage human resource (i was manager of teams which had 5 - 9 programmers and designer)
- good communication with teachers and professors

Organisational / managerial skills

i had several experience in managing software teams in university and out side of university . i know how to manage human resource in software team to get high result . usually i use agile methods like RUP ,SCRUM and EXP for software teams . i can have efficient relation with my employees as software manager and general manager . i have one experience in filed of general management in petroleum company .

PIDECO which is mother company and it has branch in tbilisi . i was general manager at branch of tbilis and i i have learned many thing in field of managing . i have read several books in management . i have ability to work as member of governmental and non governmental companies .

Job-related skills
- java SE programmer
- java EE programmer
- c# programmer
- c programmer
- oracle database
- linux system user and system admin
- working with GNU/LINUX centos ,ubuntu ,opensus,mint and raspbian
- shell script programming
- distributed system designer
- working with hardware
- ☐

- ATMEGA 16
- ATMEGA 32
- ATMEGA 64
- arduino board
- raspberry pi with several sensors and camera
- python programming
- design patterns
- object oriented programming
- HTML /CSS /Java script
- software developer
- software manager
- java ORM framework (hibernate and ibatist)
- java spring framework
- data mining
- artificial inteligent intermediate knowledge
- distributed systems
- cloud computing
- fast learning
- software engineering
- intermediate knowledge of Telemedicine and Medical Informatics
- image processing suing opencv library
- java activation framework ,java mail api , java media framework
- computer network
- IOT (internet of things)

Digital skills

SELF-ASSESSMENT				
Information processing	Communication	Content creation	Safety	Problem solving
Proficient user	Independent user	Independent user		Proficient user

Digital skills - Self-assessment grid

mohammad saeid tavana

Mother tongue(s)	Foreign language(s)
Persian	English

English

Self-assessment of language skills

UNDERSTANDING		SPEAKING		WRITING
Listening	Reading	Spoken interaction	Spoken production	Writing
B2 Independent user	B2 Independent user	B1 Independent user	B2 Independent user	B2 Independent user

Certificates and diplomas

Title	Awarding body	Date	Level*
conversational english 7	De La Salle University (center for language)	03/08/2009	B2
conversational english 6	De La Salle University (center for language)	06/07/2009	B2
conversational english 4	De La Salle University (center for language)	08/06/2009	A2

European Language Portfolio Européen des Langues

COUNCIL OF EUROPE CONSEIL DE L'EUROPE

Common European Framework of Reference for Languages - Self-assessment grid

		A1 Basic user	A2 Basic User	B1 Independent user	B2 Independent user	C1 Proficient user	C2 Proficient user
Understanding	Listening	I can understand familiar words and very basic phrases concerning myself, my family and immediate concrete surroundings when people speak slowly and clearly.	I can understand phrases and the highest frequency vocabulary related to areas of most immediate personal relevance (e.g. very basic personal and family information, shopping, local area, employment). I can catch the main point in short, clear, simple messages and announcements.	I can understand the main points of clear standard speech on familiar matters regularly encountered in work, school, leisure, etc. I can understand the main point of many radio or TV programmes on current affairs or topics of personal or professional interest when the delivery is relatively slow and clear.	I can understand extended speech and lectures and follow even complex lines of argument provided the topic is reasonably familiar. I can understand most TV news and current affairs programmes. I can understand the majority of films in standard dialect.	I can understand extended speech even when it is not clearly structured and when relationships are only implied and not signalled explicitly. I can understand television programmes and films without too much effort.	I have no difficulty in understanding any kind of spoken language, whether live or broadcast, even when delivered at fast native speed, provided I have some time to get familiar with the accent.
	Reading	I can understand familiar names, words and very simple sentences, for example on notices and posters or in catalogues.	I can read very short, simple texts. I can find specific, predictable information in simple everyday material such as advertisements, prospectuses, menus and timetables and I can understand short simple personal letters.	I can understand texts that consist mainly of high frequency everyday or job-related language. I can understand the description of events, feelings and wishes in personal letters.	I can read articles and reports concerned with contemporary problems in which the writers adopt particular attitudes or viewpoints. I can understand contemporary literary prose.	I can understand long and complex factual and literary texts, appreciating distinctions of style. I can understand specialised articles and longer technical instructions, even when they do not relate to my field.	I can read with ease virtually all forms of the written language, including abstract, structurally or linguistically complex texts such as manuals, specialised articles and literary works.
Speaking	Spoken interaction]	I can interact in a simple way provided the other person is prepared to repeat or rephrase things at a slower rate of speech and help me formulate what I'm trying to say. I can ask and answer simple questions in areas of immediate need or on very familiar topics.	I can communicate in simple and routine tasks requiring a simple and direct exchange of information on familiar topics and activities. I can handle very short social exchanges, even though I can't usually understand enough to keep the conversation going myself.	I can deal with most situations likely to arise whilst travelling in an area where the language is spoken. I can enter unprepared into conversation on topics that are familiar, of personal interest or pertinent to everyday life (e.g. family, hobbies, work, travel and current events).	I can interact with a degree of fluency and spontaneity that makes regular interaction with native speakers quite possible. I can take an active part in discussion in familiar contexts, accounting for and sustaining my views.	I can express myself fluently and spontaneously without much obvious searching for expressions. I can use language flexibly and effectively for social and professional purposes. I can formulate ideas and opinions with precision and relate my contribution skilfully to those of other speakers.	I can take part effortlessly in any conversation or discussion and have a good familiarity with idiomatic expressions and colloquialisms. I can express myself fluently and convey finer shades of meaning precisely. If I do have a problem I can backtrack and restructure around the difficulty so smoothly that other people are hardly aware of it.
	Spoken production	I can use simple phrases and sentences to describe where I live and people I know.	I can use a series of phrases and sentences to describe in simple terms my family and other people, living conditions, my educational background and my present or most recent job.	I can connect phrases in a simple way in order to describe experiences and events, my dreams, hopes and ambitions. I can briefly give reasons and explanations for opinions and plans. I can narrate a story or relate the plot of a book or film and describe my reactions.	I can present clear, detailed descriptions on a wide range of subjects related to my field of interest. I can explain a viewpoint on a topical issue giving the advantages and disadvantages of various options.	I can present clear, detailed descriptions of complex subjects integrating sub-themes, developing particular points and rounding off with an appropriate conclusion.	I can present a clear, smoothly-flowing description or argument in a style appropriate to the context and with an effective logical structure which helps the recipient to notice and remember significant points.
Writing	Writing	I can write a short, simple postcard, for example sending holiday greetings. I can fill in forms with personal details, for example entering my name, nationality and address on a hotel registration form.	I can write short, simple notes and messages. I can write a very simple personal letter, for example thanking someone for something.	I can write simple connected text on topics which are familiar or of personal interest. I can write personal letters describing experiences and impressions.	I can write clear, detailed text on a wide range of subjects related to my interests. I can write an essay or report, passing on information or giving reasons in support of or against a particular point of view. I can write letters highlighting the personal significance of events and experiences.	I can express myself in clear, well-structured text, expressing points of view at some length. I can write about complex subjects in a letter, an essay or a report, underlining what I consider to be the salient issues. I can select a style appropriate to the reader in mind.	I can write clear, smoothly-flowing text in an appropriate style. I can write complex letters, reports or articles which present a case with an effective logical structure which helps the recipient to notice and remember significant points. I can write summaries and reviews of professional or literary works.

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