

Soheil Tajahmadi

Full-Stack Web Developer

+61 478 700 820 | Soheil.Tajahmadi@gmail.com | linkedin.com/in/tajahmadi/ | alphacarinae.github.io/

About me

After years of working as a Telecommunications Engineer, Technical Sales and Solution designer and also exploring some of the biggest Telco corporations worldwide, I have taken on the challenge of becoming a Web Developer as a way to redefine myself as a tech-enthusiast and engage my creative side more often by creating code that adds value.

Technical Skills

HTML | CSS | Javascript | jQuery | JavaScript | Ruby | Ruby on Rails | Node.js | React.js | RESTful APIs | AJAX(XHR) | PostgreSQL | Bootstrap | Git | Github | TCP/IP networks | Switching and Routing | 3G/LTE Mobile networks | UNIX | LINUX administration

Education

Web Development Immersive, General Assembly, Sydney 2018

<https://generalassemb.ly/education/web-development-immersive>

Bachelor of Science in Electrical Engineering, Telecommunications, Tehran, Iran 2004

Iran University of Science and Technology (http://www.iust.ac.ir/index.php?slc_lang=en&sid=35)

Professional Experience

General Assembly (Web Development Immersive, Sydney, Australia)

Jun 2018 – Sep 2018

Delivered Projects:

Project 0 : Variable dimension board size TicTacToe game using jQuery

<https://alphacarinae.github.io/TicTacToe/>

Project 1 : Movie collection website using Ruby on Rails, OMDb API and Polymorphic ActiveRecord associations

<https://hollywood-listmaker.herokuapp.com/>

Project 2 : Meetup Clone website named Lets (group project) using Ruby on Rails as backend, ReactJS as Frontend, integrated through JWT (Jason Web Tokens) <https://lets-ga.herokuapp.com/>

Project 3 : A basic SVG (Scalable Vector Graphics) editor front-end using ReactJS, with the ability to export SVG files or inline code to be reused. <https://alphacarinae.github.io/SeeVG/#/>

Optus (Packet Core Subject Matter Expert, Sydney, Australia)

Feb 2016 – Feb 2018

- Tier 2 support for Mobile data and packet switched networks
- Configuration, Upgrade, Migration, Test, Healthcheck and Troubleshooting of Ericsson and Nokia Packet Core nodes i.e. SGSN-MMEs, and Packet Gateways (GGSN, SAE, EPG)
- National APN and RNC Migration Projects

Ericsson IRN (OSS/BSS Integration Engineer, Tehran, Iran)

Jun 2013 – Apr 2015

- Installation, configuration, upgrade, troubleshooting and integration of Solaris/Unix/Linux based Ericsson Online Charging System nodes e.g. SDP, CCN, VS and AIR (SUN and HP platforms) for MTN Irancell (mobile operator)
- End to end Testing and implementation of new charging configurations and tariff structures involving DIAMETER, UCIP (XML based) and SIGTRAN interfaces

Delivered Change Requests:

CDR Optimization, Common CDR, WiMax Discount Definition, Offer Management, RBT micro-charging, Auto-recharge, Shared Account, Tariff switching, OSS Integration

Core Achievements:

- DCIP Integration of over 70+ SDP nodes over one week

Ericsson AB (Senior Solution Manager, Dubai, U.A.E)

Dec 2010 – Sep 2012

- Solution Design, Management, Dimensioning, Technical Sales in 2G/3G/LTE Packet Core

Core Achievements:

- The winning team in the first LTE/EPC project in the middle east in Etisalat UAE
- Winning more than 4 network expansions in Nawras (Oman), Wataniya (Kuwait) and Batelco (Bahrain)
- Delivered more than 25 Technical Presentations for Engineering and C-Level audiences in GCC region supporting winning proposals
- Delivered more than 20 High level network designs during tender and implementation phases
- Responded to over 3000 technical questions in the Tender and Implementation phases to GCC mobile operators

Ericsson IRN (PS and MPBN Solution/Product Manager, Tehran, Iran)

Jan 2006 – Nov 2010

- Solution Design, Management, Dimensioning, Technical Sales in 2G/3G/LTE Packet Core

Core Achievements:

- Successful Detailed Design and delivery support of MTN Irancell Gb IP connectivity solution
- Achieved Highest technical score of 89% during evaluations for MCCI 2G GPRS as the Technical responsible for the whole project
- Expanded the core team by 40% improving the response time and quality of the solution proposals as team leader
- Delivered more than 40 MPBN and PS Core Solution Presentations and Technical Negotiations with MCCI, Irancell, Taliya and Tamin telecom

Ericsson AB (Technical Sales Support, Short Term Assignment, Gothenburg , Sweden) Jan 2008 – Apr 2008

Core Achievements:

- Successful in-time delivery of hundreds of responses to world leading operators' technical inquiries

Interests

Learning Languages, Surfing, Comedy, Psychology