

Profile

A Full-Stack web developer, creating responsive web application using MERN stack. Several years of experience in engineering and academic environment. Capable of working both independently and on a team. Very interested in learning new languages and technologies.

Professional Experience

- Full-Stack Web Development Bootcamp** 04/2021-09/2021
Careerfoundry GmbH, Berlin, Germany
 - Completed more than 900 hours intensive Full-Stack development trainee program using MERN stack under supervision of industry-leading mentors.
 - The project based program divided into two parts of Intro to Front-End Development and Full-Stack Immersion.
 - Studied and trained by a total of seven achievements made up of 60 exercises and 7 projects.
- Front-end developer** 04/2020-03/2021
Berlin Webs, Berlin, Germany
 - Part time internship of front-end development (6 months)
 - Development support including
 - Changing the look and feel of the products in HTML and CSS
 - Manual testing (Black-box testing) - Bug tracking in Jira
- GUI-development with Qt** 02/2020-03/2020
Alfatraining Bildungszentrum GmbH, Karlsruhe, Germany
 - An intensive project oriented training period of 4 weeks including a final project and result presentation.
 - Learned how to create graphical user interfaces using the Qt class library
- Object oriented programming with C++ / Microsoft visual C++.Net** 12/2019-02/2020
Alfatraining Bildungszentrum GmbH, Karlsruhe, Germany
 - An eight weeks intensive project based course including a final project work with the result presentation.
 - The program conveys all the essential aspects of object-oriented programming with C ++ followed by deepening the knowledge in the context of the Microsoft, .NET framework.
- German for the workplace for professionals** 10/2019-12/2019
Alfatraining Bildungszentrum GmbH, Karlsruhe, Germany
 - An eight weeks practice based course in order to survive successfully in everyday working life.
 - The program concludes with the internationally recognized WiDaF® test, which provides information about the ability to use the German language, especially in professional and business life.
- PhD candidate** 04/2013-09/2019
Friedrich Schiller University Jena. Jena, Germany
 - Processing seismic reflection data - Seismic tomography (2D/3D) - Interpreting the seismic images using geology studies - 2D and 3D visualization of processed data - Organising and supervising data acquisition teams in university excursions



Hamed Gharibdoost

Web developer

(+49) 176 97581638

hamed.gharibdoost@gmail.com

www.linkedin.com/in/hamed-gharibdoost

https://github.com/hamedghd

Karlsruhe Area

Residence and work permit: unlimited

Education

PhD Study, Applied Geophysics
Friedrich-Schiller University Jena, Germany

MSc Geophysics (Seismic)
Azad University, Iran, Tehran

BA Applied Physics
IUST University, Iran, Tehran

Skills

- HTML5
- CSS3
- JavaScript
- C++
- QT5/QML
- OOP/FP
- NodeJS
- ReactJS
- ExpressJS
- MongoDB
- ReactNative
- Angular

Tools

- Atom
- VS Code
- Git
- Bootstrap
- JQuery
- Redux
- Trello
- MongoDBAtlas
- PostgreSQL
- Prettier
- CodePen
- Postman
- Jira

Language Skills

- English (Fluent)
- German (Intermediate)
- Persian (Native)

- **Research assistant** **06/2013-07/2015**
 Friedrich Schiller University Jena. Jena, Germany
 - Scientific auxiliary work on data mapping, processing and visualisation in different research projects
- **Piping designer** **11/2009-02/2013**
 Consultant engineering company of Maad Kimia Farayand. Tehran, Iran
 - Preparing and drawing piping plot plans - Designing and drawing 3D and 2D pipe routes - Preparing the piping material requirements documents - Preparing piping specifications - Teaching 3D design using PDMS software
- **Tutor of physics** **09/2007-09/2012**
 Freelance
 - Holding training courses to prepare students for university entrance exams

Web Development Projects

MyFlix, Angular client **09/2021**

- This is a front-end side that is built using Angular for a movie application called myFlix. This is based on an existing REST API which is named movie-API.

Chit-Chat **08/2021**

- Chit-chat is a chat application that is built using React Native for mobile devices. Chit-chat is a chat application that is built using React Native for mobile devices which provides user a chat interface and enables users to send text messages and share images and their location. The chat history is available also when the device is offline.

Meet **08/2021**

- This app is a serverless progressive web app that is built with React using a test-driven development (TDD) technique. It uses the Google Calendar API to fetch upcoming events of Career Foundry by city.

MyFlix **07/2021**

- MyFlix is a movie application which displays information about movies like description, Genre, Director and etc. The project is divided in two parts: A front-end side called myFlix-Client is completed using React and a server side named Movie-API, is a REST API that is built using JavaScript, Node.js, Express, and MongoDB.

Pokedex **06/2021**

- A web application is built using HTML, CSS and JavaScript to load data from an external API and display information about Pokemons. Users are able to view a list of Pokemons and enquire for more details.

Workshops

Research Data Management, Make your data count! **03/2016**

Friedrich-Schiller University Jena, Graduate Academy, Jena, Germany

- A 16 hours workshop learning research data management, to prepare data for re-use and long-term archieving.

Publications

- Nima Dastanboo, Xiao-Qing Li & Hamed Gharibdoost, **Investigation on the accuracy of ground penetrating radar in the tunnel based on improved analectic hierarchy process**, International Nano Letters volume 11, January 2021.
- Nima Dastanboo, Xiao-Qing Li and Hamed Gharibdoost, **Comparison between ERT and TSP 303 methods for detecting the water zone ahead of the tunnel face: A case study**, Studia Geophysica et Geodaetica, September 2020.
- Azadeh Abdollahi and Hamed Gharibdoost, **Seismic potential of the North Qazvin zone, Alborz, Georisk: Assessment and Management of Risk for Engineered systems and Geohazards**, March 2016.
- H.Gharibdoost, M.A. Riahi & H.Hashemi, **A Comparison Between Smart and Mean Stacking In Synthetic and Real Data**, Petroleum Research Journal, Spring 2011, Volume 21, No.65, in persian.