

## **Bahareh Hosseini**

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GitHub: <https://github.com/Bhmerir>

Portfolio: <https://bhmerir.github.io/Bahareh-Hosseini-Portfolio>

LinkedIn page: <https://www.linkedin.com/in/bahareh-hosseini-86a43453>

### **Employment Eligibility**

Permanent Resident of the United States

### **Technical Skills**

Proficient in Microsoft SQL Server, MySQL, MongoDB, IndexedDB, C++, C++ builder, Delphi, Python, GitHub, Git, HTML5, ES6, CSS, Bootstrap, Bulma, JavaScript, JQuery, Node.js, Express.js, React, React hooks, JSX, State, MERN, Apollo GraphQL, Redux, Heroku, Unit Testing w/ JEST, JSON, Fetch, AJAX, Insomnia/Postman, REST APIs, Third-party API, Server-side API, Web Service API, Stripe API, Context API, Anime.js, Day.js, Handlebars.js, Sequelize ORM, Mongoose ODM, Session Module, Bcrypt, Express-handlebars Module, Express-session Module, Dotenv Module, JWT (JavaScript Web Token), webpack, PWA, Pseudocode, Analytical Skill, Problem Solving, Imperative Programming, Declarative Programming, Data Structures and Algorithms, Object-Oriented Programming(OOP), Front-End Development, Back-End Development, and Full-stack Development.

### **Relevant Work Experience**

***Software Engineer, Tarah System company, Tehran, Iran (Oct 2008 - Nov 2010)***

- Designed, programmed, and technically supported financial software systems such as accounting, fiduciary, banking transactions, product sales, and employee salary and benefit management

***Software Engineer, Pegah System company, Tehran, Iran (Dec 2004 - Nov 2006)***

- Designed, programmed, and technically supported financial software systems such as accounting, fiduciary, banking transactions, product sales, and customer relationship management (CRM)

### **Additional Work Experience**

***Retail Sales Associate, TJ Maxx., Santa Clara, California (April 2022-March 2023)***

- Achieved more than 20 customer credit lines.
- Performed tasks of cashier and organized women's clothing sections.

***General Practitioner, Iran, (October 2012-July 2020)***

- Performed Emergency room tasks both in night and day shifts in various hospitals.
- Led the daily routine in many urgent care clinics as the main physician.
- Supported the medical aid relief in an earthquake disaster zone in 2013.

## PROJECTS

### 1. *Club Hub*: [GitHub](#), [Demo](#)

**Summary:** The users can create some events and the other members can RSVP for it.

**Role:** Writing most parts of back-end, and some parts of front-end, leading and mentoring role.

**Tools:** React, Mongoose, GraphQL, Express, and JWP

### 2. *Big Sky Lodges*: [GitHub](#), [Demo](#)

**Summary:** A user-friendly interface for managing hotel reservations across multiple branches.

**Role:** Writing all parts of back-end of this program, and a leading and mentoring role.

**Tools:** Express, Node.js, Sequelize, Handlebars, Anime.js

### 3. *Voice of People*: [GitHub](#), [Demo](#)

**Summary:** A website for interacting people by writing a post or a comment on the others' posts.

**Role:** Sole author

**Tools:** Express, Node.js, Sequelize, Handlebars, Bcrypt

## Education

- **Certificate**, Full-Stack Web Development,  
UC Berkeley Extension, Berkeley, California, June 2023.  
A 12-week intensive program focused on gaining technical programming  
**GPA:** 3.97 / 4

- **Doctor of Philosophy**, Medicine,  
Tehran University of Medical Sciences, Tehran, Iran, August 2012.  
*Dissertation*, "Reliability and stability of Borderline Personality Disorder Checklist (BPD Checklist) in Borderline Personality patients".  
**GPA:** 3.18 / 4

- **Bachelor of Science**, Computer Software Engineering,  
Islamic Azad University, Tehran, Iran, August 2000.  
*B.Sc. Thesis*, "An accounting software for an internet service provider (ISP)".  
**GPA:** 3.24 / 4

## Language Proficiency

English (Advanced), French (Intermediate), Persian (Native).