

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:** <https://clubhub.herokuapp.com>, <https://github.com/tdusenbury/Club-Hub>

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:** <https://big-sky-lodges.herokuapp.com>,
<https://github.com/ohSweetWampum/Big-Sky-Lodges>

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:** <https://voice-of-people.herokuapp.com>,
<https://github.com/Bhmerir/voice-of-people>

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).