

EDUCATION

<b>Seneca College</b> Diploma of Computer Programming (CPP); GPA: 3.9 out of 4	Ontario, Canada May 2022 - April 2024
<b>Parand Islamic Azad University</b> Bachelor of Computer Science; GPA: 18.3 out of 20	Tehran, Iran June 2014 • August 2018

SUMMARY

I'm analytical and detail-oriented Web Developer with over 1 year of industry experience.

- **Languages:** JavaScript, Java, TypeScript, Python, SQL, NoSQL, PHP, C++, .NET Core, Nodejs
- **Frameworks:** React, NextJS, Django
- **Task Manager:** Jira, Asana
- **DevOps:** AWS, GitLab-CLI, firebase
- **Design:** Figma, Adobe XD, Photoshop
- **IDE:** VSCode, IntelliJ IDEA, Eclipse IDE
- **DBS:** MySQL, MSSQL, MongoDB, Oracle
- **Soft Skills:** Problem Solving, Excellent Communication, Attention to Details, Stakeholder Management

WORK EXPERIENCE

TypeScript and React Developer Intern | RapidCents | <https://rapidcents.com>

March 2024 - Present

- Implemented frontend side using Typescript and React.js.
- Implemented backend side using Typescript, NodeJS, Express.
- Conducted CRUD operations using MySQL, MSSQL, and MongoDB databases.
- Utilized state management libraries (e.g., Redux) to improve maintainability.
- Implemented unit and integration tests using Jest and React Testing Library to ensure code quality and reliability.
- Integrated RESTful APIs and GraphQL to interact with backend services, ensuring correct data flow.
- Participated in Agile methodologies, including sprint planning, daily stand-ups, and retrospectives, to ensure timely delivery of features.
- Developed features including: likes, comments, ratings comparison, admin panel, user panel, upload and download functionality and multi-factor authentication (MFA).
- Implemented e-commerce components including: shopping cart, quick view, checkout page, coupons and discounts
- Optimized Magento platform with custom plugins
- Translated design team's UI/UX wireframes and mockups from Adobe XD into responsive, interactive features, using HTML/CSS and JavaScript.
- Adapt websites for different types of devices such as desktops, cell phones and tablets

Asp.net and PHP Developer | Payvast Co. | <https://payvast.com>

February 2018 – March 2019

- Developed backend systems for websites using ASP.NET and PHP.
- Optimized database queries and improved application performance.
- Collaborated with front-end developers to integrate user-facing elements with server-side logic.
- Implemented APIs and web services to enhance website functionality.
- Participated in code reviews and contributed to team knowledge sharing sessions.
- Ensured cross-platform optimization and responsiveness for various devices including: desktop, cell phone and tablets.
- Worked closely with clients to gather requirements and deliver custom solutions.
- Participated in the development of a Magento Ecommerce Platform.

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## PROJECTS

### Dev Demo Website | [Behzad Dev Demo Website](#)

December 2023

Please Register or login to experience all features.

- It has features including: likes, comments, ratings comparison, admin panel, user panel, upload and download functionality and multi-factor authentication (MFA).
- It has e-commerce components including: shopping cart, quick view, checkout page, coupons and discounts.
- It implemented on AWS including EC2 instances, Load Balancer, S3, SNS, RDS for MySQL, ASG.
- Integrated with third-party APIs in JSON format. Utilized Ajax requests to send and receive data from third-party APIs.

**Python – Django – JS – Ajax – Html – CSS – Tailwind – Bootstrap – JSON (JWT)– MySQL – AWS S3 – AWS SNS – AWS RDS (MySQL) – AWS ASG – AWS EC2 – Cloud Computing – Data Pipelines**

### Payment Processing Application | [Payment-Processing-Application](#)

March 2023

- Structured into several key components to ensure scalability and maintainability, including: Payment Portal, Payment Method Selector, Payment Form, and Confirmation Page.
- Implemented React Router for navigation.
- Designed components to be modular, reusable, and encapsulated, facilitating future extensions.
- Implemented payment methods as plugins, allowing for easy addition of new methods without altering the core codebase.
- Utilized React's useState and useContext for state management, making a balance between simplicity and functionality.

**React – Redux – JS – HTML – CSS - SASS – JSON - figma**

### Website News | [Web News Asp.net](#)

January 2023

- Implemented services, Repositories for categorizing and deploying Object Oriented Program (OOP).
- Developed six models and established their interconnections, deploying two controllers.
- Deployed flowcharts and pseudocode for the project.
- Customized BundleConfig.cs, FilterConfig.cs, and RouteConfig.cs for the project.

**Asp.net – OOP – Data Pipelines – Ajax – JS – Git – Optimization - Agile**

### Library App | [Library Application- C++](#)

September 2022

- Added, removed, and updated publications, books, articles, and authors.
- Deployed an email feature to notify the admin when library capacity is full.
- Implemented check-in and check-out features for each client ID.
- Developed sorting functionality based on publication date, author, publication name, number of reviews, and more.

**C++ - Code Review – Problem Solving – Debugging – Object-Oriented Programming (OPP)**

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## CERTIFICATES

### AWS Cloud DevOps | [CERTIFICATE](#)

October 2023

- Learned about AWS Fundamentals, Infrastructure as Code (IaC), Continuous, Integration and Continuous Deployment (CI/CD). Learned about Monitoring and Logging, Security and Compliance, Scaling and High Availability, Cost Optimization, DevOps Culture and Real-World Projects.

### React Completion Course | [CERTIFICATE](#)

October 2020

- I learned about advanced topics including state management, React Hooks, Redux, routing, testing, performance optimization, styling, authentication, GraphQL integration, and real-world projects.

### C# and .NET Core Certificate | [CERTIFICATE](#)

September 2023

- Covered topics encompassing C# syntax and features, object-oriented programming principles, asynchronous programming, web development with ASP.NET Core, API development, database access using Entity Framework Core, testing, deployment, and real-world projects.

### JavaScript and Node.js Completion Course | [CERTIFICATE](#)

June 2023

- Acquired knowledge on JavaScript fundamentals, asynchronous programming, Node.js runtime environment, Express.js for web server development, database access using Sequelize or MongoDB, RESTful API development, authentication, authorization, WebSocket for real-time communication, testing, deployment, and project-based learning.

### PHP Completion Course | [CERTIFICATE](#)

June 2023

- Learned PHP syntax and features, MySQL database integration, web development fundamentals, server-side scripting, form handling, session management, security practices, Laravel or Symfony frameworks for scalable applications, testing, deployment, and real-world project implementation.