# **ELIJAH WATSON**

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# **Professional Summary**

Junior web developer dedicated to creating and optimizing the performance of efficient, user-friendly websites. Looking to apply creativity, technical skills, and critical thinking to all aspects of the development process.

## Skills (complete list on request)

- Web Development
- Responsive Design
- Cross-browser
  Compatibility
- SEO
- Accessibility
- Website Security
- UX & UI Design
- Hosting &
  Maintenance

- HTML5
- CSS3
- JavaScript
- PHP
- SQL
- WordPress
- React
- Redux
- GraphQL
- APIs

#### • TypeScript

- jQuery
- Git
- Node.js
- webpack
- Email Marketing (ActiveCampaign)
- Web Analytics (Google Analytics)

## Work History

#### Reahard & Associates, Inc. - Soddy Daisy, TN

#### Web Developer (05/2018 to Current)

- Maintained and updated three WordPress websites with in-house themes using HTML, CSS, JavaScript, jQuery, PHP, and SQL.
- Created a fully responsive, cross-browser compatible, and accessible web interface for searching, sorting, and filtering through video records in order to view, save, or download them using HTML, CSS Grid, JavaScript, and PHP.
- Created an API for use with custom software using PHP and SQL.
- Implemented multiple custom marketing automations that fully integrated into existing workflows using HTML, CSS, JavaScript, PHP, APIs, and marketing tools such as ActiveCampaign.
- Fixed bugs and implemented optimizations that greatly improved security and increased both functionality and speed.

#### Project Manager & Technical Specialist (05/2018 to Current)

- Coordinated development of new custom software by thoroughly documenting expectations, facilitating communication, providing QA, and managing project deadlines.
- Implemented new software and protocols to enhance security and increase efficiency.
- Created unique, interactive SCORM courseware using both Adobe Captivate and Articulate 360.
- Provided technical support in-house such as configuring local network connections, setting up new devices, creating data backups, recovering lost data, etc.
- Provided technical support to clients ranging from basic troubleshooting to implementing fixes.

## Chattanooga State Community College - Chattanooga, TN

Math Tutor / Test Proctor (08/2017 to 05/2018)

- Provided 1-on-1 tutoring for every math course offered.
- Explained both simple and complex topics to struggling students.
- Checked students in and out of the testing area and provided them with the necessary resources (locker, calculator, work sheet, formula sheet, etc.).
- Authorized students to begin testing and monitored testing area for prohibited activity.
- Assisted students and professors with technical issues relating to computers, printers, projectors, calculators, online courses, etc.

## Private Math Tutor (08/2017 to 12/2017)

- Developed personalized lessons based on student's needs.
- Tailored the pace and content of the lessons to maximize comprehension.
- Provided detailed explanations for any homework or test review questions.
- Provided additional help via text or email when necessary.

## Freelance Tech Support (2015 to Current)

- Repaired malfunctioning devices (computers, tablets, phones, printers, etc.).
- Installed and set up new devices.
- Assisted customers with understanding how to use various technologies and devices.
- Assisted with account recovery, account linking, file transfers, data backups, etc.

# Education

## Associate of Science: Computer Science (2017) Chattanooga State Community College – Chattanooga, TN

- 4.0/4.0 GPA
- Summa Cum Laude
- Dean's List (2016-2017)

## High School Diploma (2017) Chattanooga State Collegiate High – Chattanooga, TN

- 4.0/4.0 GPA
- Valedictorian

# Projects

City Cards (03/2020 to 04/2020)

<u>https://city-cards.org</u> | <u>https://github.com/Elijah-Watson/City-Cards</u> A web app for comparing cities using a trading card style interface. Developed with: React, Redux, TypeScript, GraphQL, HTML, CSS, Git

#### City Data API (03/2020 to 04/2020)

https://api.city-cards.org/graphql https://github.com/Elijah-Watson/City-Data-API

A GraphQL API that provides info about major cities including population, cost of living, crime rates, and happiness level as well as job info for each city including available jobs and average annual salary. Developed with: GraphQL, SQL, JavaScript, Node.js, Git

#### RealCam 3.0 Web Interface (01/2019 to 01/2020)

#### https://bit.ly/RealCam-3-Demo-Videos

A web interface used for sorting, filtering, and searching transaction records as well as viewing, vaulting, and downloading associated videos. Differing views and interactions based on user access level. Fully responsive and cross-browser compatible.

Developed with: HTML, CSS, JavaScript, PHP, SQL, WordPress, APIs, Git

#### Cuttlefish Info (05/2020)

https://cuttlefish-info.com | https://github.com/Elijah-Watson/Cuttlefish-Info

A project that I created in middle school completely rebuilt using React with a focus on accessibility, SEO, responsiveness, and performance.

Developed with: React, TypeScript, Gatsby, HTML, CSS, Git

#### Move Out (08/2019 to 10/2019)

https://move-out.org https://github.com/Elijah-Watson/Move-Out

A collection of helpful resources to make sure you are prepared to succeed when planning to move out. It includes a moving expenses and budgeting calculator as well as useful guides on a variety of topics. Developed with: HTML, CSS, JavaScript, APIs, webpack, Git

My Portfolio (11/2019 to 11/2019)

<u>https://elijahwatson.dev</u> | <u>https://github.com/Elijah-Watson/Portfolio</u> Developed with: HTML, CSS, JavaScript, webpack, Git