

Chris Gibson

Madison, WI 53703 | chrischarlesgibson@gmail.com | +1 920 573 1408

LinkedIn: <https://www.linkedin.com/in/chris-gibson-415909250/> GitHub: <https://github.com/chrischarlesgibson>

Portfolio: <https://chrischarlesgibson.github.io/portfolio-v3/>

.Net Developer II at Columbia County currently looking for new and exciting challenges and hopes to be a key member of your team!

Technical Skills

C# | .NET | Entity | Fluent API | OOP | TypeScript | Angular | React | JavaScript (Node.js, Express.js, Handlebars.js) | Test Frameworks (Jest, Selenium, Mocha) | test driven development | unit testing | jQuery | HTML | AJAX | JSON | | CSS (Materialize, Bulma, Material UI) | Bootstrap | mobile-first design | SQL (database design, MySQL, SQL Server) | Sequelize (ORM) | NoSQL (MongoDB) | Mongoose (ODM) | RESTful APIs | GraphQL | Progressive Web Applications

Professional Experience

Columbia County Portage, WI

.Net Developer II

Apr. 2023 - present

- Design and implement .NET Core APIs using C# to support the backend operations of the application.
- Develop user interface components and client-side scripting using JavaScript for an enhanced user experience.
- Adopt the Model-View-ViewModel (MVVM) architecture to separate the development of the graphical user interface from business logic or back-end logic.
- Serve as the primary developer on the development of a client-facing job application app, planning and executing all aspects of the app.
- Design and plan SQL database structures for scalability and performance, utilizing Entity Framework for efficient data manipulation and query execution.
- Translate business requirements into technical specifications, ensuring the application meets client expectations and needs.
- Stay up-to-date with emerging trends and technologies in software development.
- Debug and resolve software issues, ensuring the application runs smoothly.
- Stay updated with the latest technologies and trends in .NET and JavaScript development.

RDVU Connect LLC

Madison, WI

Software Developer, freelance

Mar. 2023 – Apr 2023

- Design and implement RESTful APIs to support client-side applications.
- Design and implement unit tests and automated tests using Jest and selenium.
- Test API endpoints with Postman and Insomnia testing software.
- Collaborate with other developers to create scalable and maintainable code.
- Write clean, efficient, and well-documented code that meets industry standards.
- Debug and troubleshoot code issues as they arise.
- Stay up-to-date with emerging trends and technologies in software development.
- Participate in code reviews and contribute to team knowledge sharing.
- Demonstrate strong problem-solving skills and ability to work independently or as part of a team.

Projects

Purple Waive | Live Site: <https://purple-waive.herokuapp.com/> Repo: https://github.com/chrischarlesgibson/purple_wAlve

Purple wAlve uses DALLE2's artificial intelligence system to generate pictures based on user input.

- Technologies used: JavaScript, CSS, Node.js, Express.js, MySQL,, Sequelize, Heroku, Bulma, Figma, Insomnia, DALLE2 API, Cloudinary, Handlebars, Open AI, bcrypt, express-session-sequelize, dropbox.

Portfolio | Live Site: <https://chrischarlesgibson.github.io/portfolio-v3/> Repo <https://github.com/chrischarlesgibson/portfolio-v3>

This is my portfolio page that I built to display projects I've built.

- Technologies used: JavaScript, React, React-Router-Dom, Node.js, Material-UI, Framer, react-hook-form, emailjs, dotenv

Liv Healthy | Live Site: <https://thedomconrad.github.io/LivHealthy/> Repo: <https://github.com/chrischarlesgibson/LivHealthy>

This is an app for guidance on living a healthy lifestyle. LivHealthy is a place for any individual to visit - searching for detailed recipes and exercises to fit their lifestyle needs and capacity while guided by inspirational, motivating quotes. We used jQuery to display elements rather than popular front-end frameworks like react because we wanted to practice jQuery.

- Technologies used: JavaScript, jQuery, HTML, CSS, Materialize, Chart.js, exercise API, Spoonacular API, quotes API.

Education

University of California – Berkeley Extension

Full-Stack Web Developer Bootcamp

- Studied full-stack web development in an accelerated and rigorous training program.

Remote

Sep. 2022– Dec. 2022

University of Wisconsin – Madison

GPA: 3.79/4.0, Graduated with Honors

Bachelor of Arts, Biology major

- Studied biology with a focus on human biochemistry.

Madison, WI