

EMPLOYMENT

Full-Stack Web Developer **Freelance** **December 2017 – Present**

- Created my own portfolio website (benrodarte.com) to showcase my work
- Developed and deployed full-stack web apps and lead generating websites for small businesses and individuals using technologies like C#/.NET, JS, HTML, CSS, SASS, JQuery, Bootstrap, AWS, and Azure
- Built scalable and reusable web services and APIs using ASP.NET Core 2 to expedite the development process
- Implemented fully responsive layouts using CSS media queries and frameworks like Bootstrap
- Optimized loading times by utilizing Webpack and server-side compression to reduce file sizes by up to 80%
- Maximized browser compatibility using Babel and polyfills.
- Reduced clients' hosting costs by as much as 70% by leveraging cloud services such as AWS and Azure

EDUCATION

Corvallis, OR **Oregon State University** **Fall 2015 – Spring 2018**

- B.S. in Computer Science, GPA: 4.0
- Undergraduate Coursework: Web Development, Cloud/Mobile Development, Networking, Operating Systems, Databases, Algorithms, Data Structures, Comp. Architecture & Assembly, Software Engineering

PROJECTS

Pick For Me ([live demo](#), [github](#)) **C#/ASP.Net Core 2, React, Redux, Azure, DynamoDB**

- Random decision-making web app that helps users create lists of options and quickly make selections
- Supports authentication using OAuth 2.0 and the Google API
- Web API utilizes the repository pattern to abstract DynamoDB CRUD operations

Crawlerfy ([live demo](#), [github](#)) **C#/ASP.Net Core 2, Node, Azure, Google App Engine**

- Web crawler web app which lets users perform crawls and visualize the results in their browser
- Supports both depth-first and breadth-first web crawling

FormMailer ([github](#)) **C#/ASP.NET Core, MailKit, Razor, Azure**

- Flexible and scalable form submission web API for "Contact Me" or lead generating forms
- Accepts form submissions of variable length and content and sends HTML template emails populated with a form's key-value pairs to a specified email address

AWARDS

Grow with Google Scholarship (2018): Mobile Web Specialist nanodegree scholarship from Udacity

LANGUAGES AND TECHNOLOGIES

- C#, SQL, JavaScript, TypeScript, HTML5, CSS3, SASS, Python, Bash
- .NET/Core, React, Angular, jQuery, Entity Framework Core, Bootstrap, Node, Express, Webpack, Babel
- Visual Studio, Visual Studio Code, Postman, PuTTY, Windows, Linux, MacOS
- AWS, Azure, Firebase, OAuth 2.0