adcard78@gmail.com | (956) 489-2454 | https://adrianacardenas.me | Github: adricardenas7890 | LinkedIn: acard

## **EDUCATION**

## **University of Texas at Austin**

B.S.A Biochemistry, Minor in Computer Science (Elements of Computing Certificate), Minor in Psychology

#### McCombs School of Business

Health Technology & Health IT Post-Graduate Certificate

### TECHNICAL SKILLS

Languages: C#, JavaScript, SQL, Python, PHP, VBScript, HTML, CSS3, Spanish (fluent)

Front-end: React, Typescript, React Hooks, Redux, NodeJS, jQuery, Bootstrap

Back-end: .NET Core 3-6, ASP.NET MVC, Entity Framework, Zend, Rest APIs, OpenAPI

Databases: SQL (SQL Server, PostgreSQL, MySQL), GraphQL, ERD, database design & optimization

**Tools:** Git, Postman, Visual Studio, VSCode, Bitbucket, Atlassian, PgAdmin4, AWS (CloudWatch), NewRelic, Docker, Bitbucket Pipelines, Azure, JIRA

Certifications: Project Management (2019), Human Behavioral Research (2018)

Awards: The Cohen New Works Festival Submission (2021), Life Sci Hackathon Winner (2019)

#### WORK EXPERIENCE

### **Software Engineer**

Social Solutions (Bonterra), Austin, TX

April 2021 - September 2023

- Maintained user-facing CRM products with over 20,000 users, including two core web applications and five microservices.
- Designed, developed, and shipped two large-scale microservices from start to launch using C# .NET 6,
  React Typescript, GraphQL, SQL.
- Created, pitched, and executed solution architecture and database optimization in order to improve performance across three legacy APIs.

### **Software Engineer**

Soluta Health, Austin, TX

August 2019 - March 2021

- Maintained multiple C# ASP.NET MVC user-facing applications in a Microsoft tech-stack using JavaScript/jQuery, upkeep in legacy features, managing a relational database using SQL Server, and providing technical documentation.
- Met with client representatives of varying technical backgrounds to break down project requirements.

## **TECHNICAL PROJECTS**

# Chlorobo - Software Developer & Project Management

March 2021- April 2021

- Developed React.js/Redux art puzzle game as a submission for The Cohen New Works Festival 2021.
- Planned and executed the application within a 1 month deadline using agile methodologies and Notion as a platform.

AustinMusicians.me Austin, TX

Full Stack Developer (January 2019-June 2019)

- Worked with student development team creating a dynamic website application hosted on Google Cloud Platform and implemented CI/CD and version control using Git
- Coded front-end using modified Bootstrap4/CSS and created dynamic back-end using Flask
- Normalized raw data to create relational database with PostgreSQL