ADRIANA CARDENAS

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EDUCATION

University of Texas at Austin - Austin, TX
B.S.A Biochemistry with a minor in Psychology, Spring 2019

Elements of Computing Certificate, Spring 2019
- 6 courses in disciplines including software engineering/design, databases, and web programming

McCombs School of Business, Health Informatics & Health IT Certificate, Summer 2019
- Intensive 9-week program with coursework including: Operational Models of Healthcare Systems; Project Management, Process Redesign and Quality Improvement; and Technology Competencies in Health Informatics and Health IT
- Hands-on experience with data analytics featuring HL7; MS SQL Server and Access; Tableau.
- 10-day practicum experience at industry, government, or healthcare organization

WORK EXPERIENCE

The Nourish Foundation/Nourish Ventures   *Austin, TX*
Full Stack Developer and Project Management (February 2019- June 2019)
- Transitioned legacy code from Python2 to Python3 Django framework as well as designing and implementing single page application using React.js.
- Implemented agile methodologies, wrote User Stories, and created 6-month development plan.

TECHINCAL PROJECTS

Fish Dreams – Life Sci Hackathon Winner 2019   *Austin, TX*
Software Developer (January 2019- ongoing)
- Involved in creation phase of a healthcare application that measures mild cognitive impairment
- Designed wireframes and NoSQL database with special consideration of HIPAA standards

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 relational database as well as automation testing of retrieval
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Adverse Side Effects of Vaccines (2006-2016)   *Austin, TX*
Data Analyst (February 2019- April 2019)
- Normalized 10 years of CDC Vaccine Adverse Event Reporting System datasets using Google Cloud Platform Compute Engine, BigQuery, Airflow, and Apache Beam.

SKILLS

Languages	Spanish
Technologies	Python3, Python2, SQL, R, MATLAB, JavaScript, HTML5, CSS, Git, Vim, Issue/Project Trackers, CI/CD pipelines, Django, Flask, React.js, Bootstrap4
Systems	Linux, Unix, macOS, Windows, Terminal, PowerShell
Awards	Life Sci Hackathon Winner 2019
Certifications	Microsoft Office Specialist 2010, Behavioral Research