

Santos Estrada

SOFTWARE DEVELOPER

I am a highly motivated, goal-oriented Software Developer with a strong commitment to giving a team my full effort. I am looking to contribute and show my skills in development. I am a former service member who has fairly recently transitioned from the US Army, and am now ready to start my exciting new career in tech.

Phone: (210) 929-3167 Email: Santos.estrada1@gmail.com GitHub: /santosestrada1 LinkedIn: /santos-estrada

SKILLS

HTML CSS JavaScript Bootstrap VCS with Git Java SE MySQL jQuery Object Oriented Programming Thymeleaf Test Driven Development Paired Programming Java EE Java SE MySQL Spring Boot Framework

DEVELOPMENT PROJECTS

Household Logistical Emergency Plan (HELP) Application

HELP is a full-stack application intended to facilitate a streamlined Emergency Plan between Clients and their respective Groups (ie: Family, Friends, Loved Ones etc.) . Built using MVC design pattern, Spring Boot with Spring Security, Thymeleaf, MySQL, and Mapbox and Filestack APIs, HELP provides a sleek, sophisticated platform to assist an industry impacted by the pandemic of 2020.

Coffee Order Application

Coffee Application that allows the user to search through different types of coffee roast and have the ability to add a new type of coffee roast. Programming languages used were HTML, CSS, and JavaScript.

Weather Application

Weather application that provides real time weather forecast based on users location. This was achieved using two API's Mapbox and Open Weather Map. Programming languages used were HTML , CSS, Ajax Request, and jQuery.

Movies Database Application

Paired programming project using ES6 Javascript, jQuery, NPM, Bootstrap/custom CSS, and HTML. A single page application that allows users to have complete CRUD functionality using a j-son server to mock the database and implement AJAX requests.

Adlister

A full-stack Craigslist clone created utilizing MVC design pattern, Java servlets, JSP, JSTL, password hashing, and MySQL database. Users can create, edit, and delete advertisements as well as view other users' ads.

MILITARY SERVICE

U.S Army (Sergeant)

Preventive Medicine Specialist (MOS: 68S)

2008-2017

Army Preventative Medicine Specialist are responsible for assisting with preventative medicine inspections and surveys. Preventative Medicine Specialist complete preventative medicine laboratory procedures. They are also responsible for supervising preventative medicine facilities.

PROFESSIONAL EXPERIENCE

Health Physics/Radiation Protection Supervisor

William Beaumont Army Medical Center

2015-2017

Managed Radiation Exposure Dosimetry Program, conducted radiation Surveys on ionizing Radiation producing Hospital Equipment and Tracked and conducted training for a section of 3 employees.

Preventive Medicine Detachment Team Leader

5th Medical Detachment (Seoul, Korea)

2014-2015

Managed health inspections for high risk facilities throughout Korea Managed, coordinated surveys and tasks for 6 subordinate personnel and Provided technical support when necessary.

ACADEMIC BACKGROUND

Codeup

Certificate of Completion

2020

A fully-immersive, project-based, and intensive 20 week full stack Java career accelerator that provides students with 670+ hours of expert instruction in software development.

San Antonio College

Major: Environmental Science

2017- Present

Currently working on A.S. in Environmental Science. Plans to transfer to UTSA 34 Semester HRS Completed.