

Lynette Barrera


Software Developer

About Me I enjoy the practice of creating and utilizing my knowledge in mathematics to solve problems. Software development marries these two perfectly to construct a field I am excited to be in. In this ever-changing landscape, I can rely on continuing to learn and grow to produce aesthetic functionality one line of code at a time.

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 <https://github.com/LynetteNB>

 <https://lynettenb.github.io/>

Education

Jan 2018 - May 2018

Codeup

Codeup is a fully-immersive, project-based, and intensive 18 week full stack Java career accelerator that provides students with 600+ hours of expert instruction in software development.

Aug 2008 - Dec 2012

Texas A&M International University

Bachelor of Arts Degree | Major: Math | Minor: Economics | GPA: 3.7

Certifications

</> Oracle Certified Associate (OCA) – June 2018

Technical Skills

</> Java - Angular - JavaScript - Bootstrap - CSS - jQuery - HTML

</> Git - AJAX - MySQL - Postgres - Docker - Linux - Apache Tomcat - Spring Boot - Hibernate

</> Graphics and Drawing Software - Photoshop - Illustrator

Development Projects

</> Kincurrently - May 2018

A full-stack web application where families can manage their upcoming events and assign tasks to family members.

</> OP Game Lister - April 2018

A full-stack web application that mimics a small-scale craigslist clone where users can post ads for items.

</> Pomodoro Clock - March 2018

A clock made to be used with the Pomodoro Technique time management method.

</> Simon Says - February 2018

The old classic memory game where you must follow the pattern of lights for as long as you can.

</> Weather Project - February 2018

An up to 5-day weather forecast accomplished using Open Weather Map and Google Maps APIs.

Professional Experience

H-E-B

Nov 2019 - Present

Software Engineer II

As a Software Engineer II, I contribute to overall system design and performance of applications, support the build and deployment pipeline, support technical design and delivery of complex features across multiple systems and engage / collaborate with external technical teams to ensure timely, high quality solutions.

H-E-B

Nov 2019

Software Engineer I

As a Software Engineer I, I coded / configured, maintained, tested, and debugged existing or new systems, delivered quality features and bug fixes that align with our development process, assisted in research and fact finding to develop or modify applications, and provided end to end support to applications.

H-E-B

July 2018 - Nov 2019

Developer I

As a Developer I, I leverage detailed specifications and Center of Excellence (CoE)-approved languages and developmental tools to assist experienced developers in coding / configuring, maintaining, testing, and debugging modifications to existing applications; or executes the same in the development of new applications.