

Rigre Garcandia Jr

Dallas, TX | rigregr.com | www.linkedin.com/in/rigregr/

EDUCATION

The University of Texas at Dallas

Bachelor of Software Engineering

Cumulative GPA: 3.719 ; Dean's List 2020-2022

Relevant Coursework: Software Engineering; Operating Systems; Algorithms; Artificial Intelligence; Applications Security; Machine Learning; Natural Language Processing; Database Systems; Computer Architecture; Software Architecture and Design; Software Testing Verification Validation and Quality Assurance

Dallas, TX

Expected May 2023

WORK EXPERIENCE

Charles Schwab Dallas, TX

Software Engineer

June 2023 – Present

- Actively involved in modernizing Web Applications, playing a key role in developing and implementing significant full-stack features using .NET Core and Angular technologies
- Collaborating effectively within an Agile Scrum team to ensure seamless delivery of projects and contribute to the overall success of the team
- Assumed responsibility for legacy ASP.NET code, meticulously analyzing and strategizing the logic that requires porting to the latest technologies
- Demonstrating adaptability and a keen ability to swiftly ramp up and contribute effectively within just one month of joining the company

Facebook / Meta

Menlo Park, CA

Software Engineering Intern

May 2022 – Aug 2022

- Built and took ownership of a high profile feature for Meta Business Suite website
- Worked with React, Relay, and GraphQL to build the web interface and connect to the backend
- Worked with a team of highly talented individuals who scrutinized my work at every step

LeadsOnline Dallas, TX

Software Engineering Intern

Aug 2021 – March 2022

- Maintained Integration Tests in a .NET environment
- Added Anti Cross-Site Request Forgery (CSRF) tokens to all endpoints
- Helped with a migration of the frontend to React

Facebook / Meta

Remote

Facebook University Intern (fullstack mobile)

Jun 2021 – Aug 2021

- Worked on a new iOS app with Objective-C
- Designed and implemented the UI
- Built and validated the backend

CERTIFICATIONS

Google Cloud Certified – Associate Cloud Engineer (ACE)

Sep 2023

PROJECTS

Online Library Spring 2022

- Implemented the backend API for a library website
- Implemented security features, such as authentication using JWT access tokens
- Implemented several other security features (hashed passwords, token expiration, cookie management)
- Deployed with Vercel

Financial Atlas Feb 2021

- Implemented a financial web game for kids to learn how to manage money using React
- Won the HackUTD VII Capital One prize for Best Financial Hack (out of 100+ projects)

SignIt

Fall 2020

- Worked with a team for ACM Projects to design and build a mobile application to interpret sign language
- Used a custom AWS Rekognition model to label pictures of ASL alphabet signs

ADDITIONAL

Technical Skills: React; .NET; GraphQL; Java; Angular; C#, JQuery; Node.js; CSS; HTML; Javascript; Typescript; Flow; Responsive UI; Git; Mercurial; AWS; SQL; Unit Testing; Python; R (statistical computing programming language); GCP Infrastructure Setup and Configuration; Deployment and Operation of GCP Services, GCP Application Security and Compliance

Languages: Fluent in French, English, and Spanish;

Awards: Dean's List at the University of Texas at Dallas; Capital One Best Financial Hack (HackUTD VII); 2nd Place ACM Projects Fall 2020; 1st Place PLTW Senior Design project in Frisco ISD

Organizations: Society of Hispanic Professional Engineers (SHPE), Technology Officer; Chi Phi Fraternity, Academics Chair; Association for Computing Machinery at UTD (ACM), Projects Developer, Mentee