# Salman Malik

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A growth-oriented learner, I am a second-generation software engineer with a passion for creative problem-solving through collaboration and dedication.

#### **SKILLS & TECHNOLOGIES**

Technologies: HTML, CSS, SASS, Javascript, ¡Query, PostgreSQL, MongoDB, Ruby, Ruby on Rails, AngularJS, NodeJS, ReactJS, WordPress, Git, Github, Agile/Scrum, Stata Programming, & R Studio. Languages: Fluent in Urdu/Hindi; Conversational in Punjabi & Spanish.

#### **EDUCATION**

## Texas A&M University, College Station, TX

Aug. 2015 – Dec. 2017

Bachelor of Science in Economics

- o Phi Beta Lambda/Future Business Leaders of America: Fundraising Chair & Mentor
  - Organized fundraising events, professional development seminars, and networking events to raise \$2500 for the organization and exceeded original fundraising goal.
  - Mentored 25 pledges as a part of each entering class on leadership, networking, and communication

### General Assembly – Software Engineering Immersive

May. 2020 – Aug 2020

Earned certificate from Full-stack web development graduate in intensive, 12-week, 500+ hour program.

#### WORK EXPERIENCE

May 2020 -Aug. 2020

## General Assembly – Software Engineering Immersive

Houston, TX

- Collaborated with instructors and classmates to gain experience with the latest front- and back-end programming languages, tools, and methodologies.
- Created full-stack web apps using JavaScript, TypeScript, React, NextJS, NodeJS, Express, SQL, MongoDB, Git, and more to offer modern solutions through creative thinking and understanding of the technologies.
- Implemented Agile techniques and React Jest testing standards to ensure the production of clean, functional code.
- Collaborated with UX/UI design team to implement FIGMA wireframe designs into responsive web experiences and managed the timely shipping of features to collectively make progress in a fast-paced environment.
- Competed in a 24-hour Hackathon contest with fellow classmates and students from the General Assembly UX/DI immersive and developed a web app using React, Bootstrap, NodeJS, & Figma, which led our team to win the Hackathon.

Jul. 2018 -Jan. 2019

## Macy's: Executive Development Rotational Program

Houston, TX

- Led a team of thirty-five full time and seasonal Associates across various categories within retail stores to implement solutions and increase sales and customer satisfaction / lovalty.
- Routinely analyzed and monitored sales data to formulate area specific strategies and drive sales in sectors that were struggling compared to the rest of the company.

Jun. 2016 -

#### Optimal Asset Management, Data Analytics & Research Intern

San Francisco, CA

Aug. 2016

- Conducted research through money-market databases and market outreach experiments to maximize potential of factor-investing tools for US large-cap and mid-cap clients.
- Managed analytics for "Factor Allocation" tool in order to evaluate primary uses and improvements of software for institutional investors and clients.
- Prepared comprehensive written and analytical reports of various competing active managers and their investment strategies to better understand evolving market landscape.