nsalsabil25@gmail.com   Nishat Salsabil   linkedin.com/in/nishat-salsabil

I've been blessed with the opportunity to teach high school mathematics. I am leveraging my mathematics teaching experience to pursue full-stack software development as I believe the present and future of human interactions is driven by software we interact with daily. With this passion I strive to help business leaders make informed data driven decisions. I am extremely passionate about developing tools to collect, structure and report business critical information resulting in monumental business impact. As I grow in my career and learn, most importantly, I am most avid about mentoring/growing other women to become more critical thinkers specifically in the STEM fields.

EXPERIENCE

Ada Developers Academy | *Cohort 17 Student*   **March 2022 – Present**
- Extensive 1 year program to train women and gender-expansive adults to become full-stack software developers
- Heavy focus on Python, SQL, Flask, Web APIs, HTML/CSS, JavaScript, React, and Computer Science Fundamentals
- Various projects conducted to showcase knowledge in all these topics
- Advocates for inclusivity and equality within the tech world and beyond

Elkins High School FBISD | *Math Teacher*   **August 2019 – June 2021**
- Mathematics Team Lead for Algebra 1 Pre-AP, Pre-Calculus, teaching 475+ students in the greater Houston Area responsible for lesson planning in teams and leading initiatives to upgrade tools used by mathematics staff to more efficiently work/teach remotely such as TI-Inspire online resources
- Met parents, school administrators, maintained discipline in classroom, methodically provided resources for lessons in line with curriculum objectives, administered state examinations, reviewed students' progress throughout the school year and worked closely with other staff to efficiently plan/coordinate work
- Trained new mathematics teachers on established processes and emphasized the importance of lesson planning and maintaining positive relationships with students/parents to ensure each student is setup for success

Elsik High School | *Math Teacher*   **January 2019—August 2019**
- Mathematics Team Lead for Algebra 1, Pre-AP, Pre-Calculus, Geometry

Best Brains of Richmond Tutoring Center | Tutor   **August 2018 – June 2019**
- Math & Abacus instructor for ages 5-14 to improve cognitive and mathematical processing skills

Iman Academy High School | *Math Teacher*   **August 2016—June 2017**
- Teacher for Algebra II, Geometry, and Pre-Calculus at Private SACS Accredited High School
- Subjects: Geometry, Algebra II, and SAT Mathematics Prep Course

EDUCATION
University of Houston: *B.S: Mathematics, minor: Education*   **September 2012 – May 2016**

SKILLSET
- Mentoring, Empathetic Communication, Data Driven, Customer Focused Influencing, Negotiation, Planning and Process Implementation, Driving Cross Collaboration initiatives across organizations
- Languages: Native in English (written and oral communication), fluent in Bengali, Urdu and Hindi (oral)