Avni Patel

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avni0000patel@gmail.com | https://www.linkedin.com/in/avni-patel0000/ |

https://github.com/avni0000patel | https://avni0000patel.github.io/React-Portfolio/

SUMMARY

Full stack developer with an academic background in finance and mathematics. Passionate about designing applications and combating complex problems. Ability to work in a fast paced environment and communicate with a team to execute a vision and build projects to completion.

TECHNICAL SKILLS

Technologies: Git, HTML, CSS, JavaScript, Bootstrap, The DOM, APIs, jQuery, JSON, AJAX, Node.js, ES6, Object-Oriented Programming, Express, MySQL, MVC paradigm, Sequelize, Testing, and Agile Development, NoSQL, React, MERN Stack, State, and fundamentals in Computer Science.

PROJECTS

AutismFY | https://github.com/avni0000patel/AutismFY | https://hidden-beach-19071.herokuapp.com/

- The purpose of this website is to help parents and caregivers of younger Autistic children create routine To-Do Lists, log important information in a Notes tab, share and connect with other parents and caregivers by creating posts.
- The technologies utilized include Apollo client, Axios, Jest-dom testing library, React testing library, User-event testing library, Apollo-server-express, Bcrypt, Bootstrap, Bootstrap-icons, Concurrently, Connect-busboy, Cors, Express, Framer-motion, Graphql, Jsonwebtoken, Jwt-decode, Material UI, Mongoose, Nodemon, Prettier, Randomcolor, Randomstring, React, React-bootstrap, React-dom, React-draggable, React-icons, React-redux, React-router-dom, React-scripts, Redux, UUID, Web-vitals.

Rig Match Me | https://github.com/avni0000patel/Rig-Match-Me |
https://serene-thicket-89290.herokuapp.com/ | http://www.rigmatchme.com/

- The purpose of this website is to be able to properly set up for a genre of music so that a musician can complete their rig.
- The technologies utilized include HTML, CSS, Bootstrap, JavaScript, Node.js, Express, Express-handlebars, MySQL, Sequelize, Dotenv, Bcrypt, Connect-session-sequelize, and Nodemailer.

WORK EXPERIENCE

Merrill Lynch   **Albany, NY**
Wealth Management Client Associate   *November 2021 - Present*

- Provide professional development to 20+ financial advisors.

- Engage clients in eDelivery to work toward an online delivery goal of 85% for statements, prospectus, service notices, tax reporting statements, and trade confirms.
- Engage clients to enroll in MyMerrill and inquire further if clients did not access MyMerrill within the past 90 days if enrolled.

Siena College   **Loudonville, NY**
Management Tutor   *September 2020 - May 2021*
- Taught struggling college students' concepts of Operations Management and the skills emphasized in the course included applying analytical techniques to decision making, independent demand inventory models, project management, and statistical process control.

Center for Undergraduate Research and Creative Activity (CURCA) Intern   *May 2020 - September 2020*
- Conducted extensive research and gathered statistics from 18 countries in Latin America and the Caribbean to address the inequalities people face, predominantly based on gender, racial, socioeconomic, and generational differences.
- Addressed factors that affect college student funding including the extent to which students will take loans, predominantly based on demographic, socioeconomic and perceptual factors.
- Attended Global Conference on Business and Finance (GCBF) and presented my publication and research to professors across the country and awarded CURCA Student of the Week for the distinctive research collected and presented to academics.

EDUCATION

University of Pennsylvania   **Philadelphia, PA**
Certificate   *May 2022 – November 2022*
- An 24 week intensive program focused on gaining skills in full stack web development.

Siena College   **Loudonville, NY**
Bachelor of Science in Finance, Minor in Mathematics (GPA: 3.84)   *September 2018 - August 2021*
- Courses: Bus Financial Forecasting, Fixed Income, Derivatives, CFA Investment Capstone, Calculus I, Calculus II, Calculus III, Linear Algebra, Differential Equations, Probability for Statistics