Github

Dishant Patel



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EDUCATION

Texas A&M University

August 2024 - May 2028

- Bachelors of Science in Honors Computer Science, Craig and Galen Brown Engineering Honors Scholar
- Minor in Business Administration, Aggies in Tech Business of Technology Certificate
- GPA: 4.0 / 4.0 | Coursework: Engineering Calculus, Engineering Python, Engineering Research Seminar
- Extracurriculars: Member of Product@TAMU and Aggie AI Society

Leander High School

August 2020 - May 2024

- Distinguished with STEM Honors plan Diploma, International Baccalaureate Diploma (IB Scholar)
- **GPA:** 5.5 / 6.0 | **Class Rank:** 14 (out of 539)
- Coursework: IB Higher Level Math, Computer Science, English; AP Computer Science, Calculus BC, Statistics, Physics C

WORK EXPERIENCE

Oualcomm

Austin, Tx - Hybrid

Product Specialist

June 2024 - August 2024

- Developed marketing and sales strategies through in-depth customer and market research, driving targeted outreach
- Led product demos of laptops at Best Buy/Costco, facilitating customer feedback and identifying key product differentiators
- Conducted competitor research on major brands such as Intel, AMD, Apple, leveraging insights to shape product positioning
- Collaborated with cross-functional teams to deliver actionable feedback on product technology, features, pricing, market, etc.

ISI Elite Training

Austin, Tx

Sales and Marketing Manager

June 2024 - August 2024

- Conducted market research and developed marketing strategies that resulted in the acquisition of 50+ new members
- Collaborated with local businesses to establish partnerships and drive promotional campaigns, boosting brand visibility
- Ranked Top 3 nationally for membership growth and earned Franchise of the Month for outstanding summer performance

National STEM Honor Society (NSTEM)

Remote

Tech Intern May 2023 - July 2023

- Designed website features using WordPress, Airtable, and Gravity Form, resulting in a 40% increase in user engagement
- Implemented SEO best practices and responsive design techniques, resulting in a 25% increase in organic website traffic
- Led a team to develop an AI-powered resume screening system, resulting in a 40% reduction in HR workload screening Sales and Marketing Intern
 - Conducted strategic market research utilizing Google Trends to identify top prospective schools to open NSTEM chapters
 - Collaborated with President Ken Hecht to design social marketing campaigns for 3k+ Chapter educators using Close CRM
 - Outreached to 4k+ educators nationwide utilizing emails, meetings, phone calls, and LinkedIn, successfully securing chapter membership with 100+ top nationwide STEM schools

Project: Empower

Remote

App / Software Developer Intern

April 2023 - August 2023

- Contributed to the development of the Mindly: Depression App, utilizing Node.js, with a focus on the backend development
- Designed an AI model for accurate facial expression and speech analysis, utilizing the Daic-Woz depression dataset

PROJECTS

IdeaThon

College Station

- Placed 2nd, collaborated to design an interactive app prototype using Figma, addressing mental health challenges in the US
- Led the creation of a business plan, projecting a 152% ROI by year 3 through selling to colleges in the \$100 billion market

CricketStats

Remote

- Utilized TensorFlow and PyTorch to analyze extensive cricket datasets for the T20 World Cup and Major League Cricket
- Designed predictive models by cleaning and organizing over 100,000+ data points, to uncover different categorical stats

Blue-Chip App

Remote

- Developed a Java-based app that generates movies, TV shows, Live TV, etc recommendations based on various user inputs
- Integrated The Movie Database API using JSON for data retrieval to deliver tailored viewing suggestions for over 100+ users

ADDITIONAL INFORMATION

Technical: Java, Python, PyTorch, TensorFlow, Scikit-learn, HTML, CSS, JavaScript, Node/React.js, Figma, CRM Tools