

Ben Abraham

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(Open to relocate)

EDUCATION

Kean University

Bachelor of Science in Information Technology and Cyber Security

Union, NJ

Sep. 2020 – Dec 2025

EXPERIENCE

Real Time Crime Center Data Analyst

New Jersey State Police

Sep 2024 – Jan 2025

Trenton, NJ

- Reporting and documentation
- Data monitoring and analysis
- Technological support

NSF Build and Broaden Research Fellowship

Kean University

Jan. 2024 – May 2025

Union, NJ

- Assisted in the development and implementation of machine learning models to predict contingent workers using logistic regression and other statistical techniques.

End User Field Services Technician

NJ Transit

Jan 2024 – May 2024

Maplewood, NJ

- Hardware / Software installation and maintenance
- User Assistance
- Security Compliance and Documentation

CAHSI Research Scholar

University of Texas, Kean University

Feb 2024 – May 2024

Union, NJ

- Conducted mentored research as part of the CAHSI REU program, and engaged in training to strengthen my computing, communication, and professional skills. Created a research plan, maintained a journal to report on research progress, and created a research poster to disseminate my research results.

FIU Research Assistant

Florida International University

May 2023 – Sep 2023

Miami, FL

- Contributed and assisted in the development of a deep learning-based radio fingerprinting system for IoT device authentication.

Cisco Network Intern

Cisco inc.

Aug 2022 – Sep 2022

NYC, NY

- Worked in a team consisted of Round Rock and Cisco network engineers to set up all WIFI-6 access points for the Global Citizens Festival in NYC.

PROJECTS

Wesbites | *HTML, CSS, ReactJS, SQL*

June 2020 – Present

- SAMINUSA.COM: A fully functional e-commerce website built on shopify backend with all Ecom features like product listing, shopping cart, and user authentication.
- FOCALSTANDS.COM: An Ecom website specializing in watch stand holders. The website is built on shopify backend with all features of an Ecom website such as user authentication, product browsing and checkout directly from site
- BENABRAHAM.VERCEL.APP: A personal portfolio website showcasing projects, skills, and experience.
- WEBGAMES: Created various webgames such as Chess, Tic Tac Toe and matching cards. Gaming website in progress

Hackathons / CTF's

- * GMIS National Conference CTF (2024) - Placed in the top 25 percent
- * NJIT National CTF (2023, 2025) - Placed in the top 20 percent
- * Kean University Hackathon (2022) - 2nd place - Created RFID door lock using Arduino controller and various 3d designed and printed components
- * TRYHACKME.com (2021) - Top 2 percent

Police Explorer (2016 - 2022)

- * Promoted to Chief (04-2022)
- * Completion of all 4 phases of the Police Explorer Academy
- * Awarded Candidate of the Year (Phase 4)
- * Awarded Number 1 Overall P.T. Award (Phase 2), Awarded Marksmen Award (Phase 2)
- * Promoted to Sergeant (08-2021)