Harshilkumar Kikani

EDUCATION

New Jersey Institute of Technology

August 2023

B.S. Computer Science, Minor in Business

Newark, NJ

- <u>Relevant Coursework:</u> Advanced Database Systems, Scripting for System Admin, Intro to Data Science, Database System
 Design, Guided Design in Software Engineering, Principles of Business, Corporate Finance, Data Structures & Algorithms,
 Intensive Programming in Linux, Probability & Statistics
- Awards: NJIT Dean's list 2020 Spring, 2021 Fall, 2022 Spring

WORK EXPERIENCE

ScanAvert LLC Jan 2023 – Jun 2023

Software Engineer | JavaScript, CSS, SQL, AWS, React Native, Teamwork, Remote Collab, Time Management

Newark, NJ

- Modernized the application by transitioning from deprecated react-navigation dependencies to the latest versions of react-navigation libraries, enhancing efficiency and improving maintainability.
- Engineered a new feature utilizing Sifter and OpenFDA APIs, empowering users to instantly access information and recall status on food items through real-time barcode scanning.
- Enhanced the user experience by refining the app's UI, using CSS and JS to create a cleaner, more intuitive interface.
- Collaborated with the project manager and a cross-functional team of six individuals, effectively managing the sprints and milestones to ensure timely completion.

7-Eleven Dec 2019 – Mar 2022

Assistant Manager | Customer Experience, Time Management

Nutley, NJ

- Delivered excellent customer service to over 500 customers daily, increasing customer satisfaction & retention rates.
- Kept store inventory up to date by receiving shipments from vendors and logging delivery records with 99% accuracy.
- Secured 90 new rewards members through exclusive deals and promos, resulting in an additional \$5K in monthly revenue.

PROJECTS

- Full Stack Web App Snake Game Arcade Project | JavaScript, PHP, SQL
 - O Developed a dynamic arcade web app featuring the classic snake game, utilizing JavaScript and HTML5 canvas to create a visually engaging and responsive experience.
 - O Enabled users to immerse themselves in competitive play by offering features such as user registration, login, creation of new competitions, and access to a real-time leaderboard displaying top performances. Used PHP and an SQL database to efficiently manage, store, and display user data.

CERTIFICATIONS

- Cisco Certified Network Associate Routing and Switching (CCNA) June 2017
 - Knowledgeable in managing small to medium-sized business networks through configuring initial settings on network devices such as routers and switches.

LEADERSHIP

Cisco Networking Club

Sep 2018 – Jun 2019

President

Nutley, NI

- Mentored 25+ students in understanding the fundamentals of Cisco networking and proper use of Packet Tracer.
- Utilized Cisco's Packet Tracer to develop & simulate diverse environments such as a workplace, corporation, or school.
- Hosted six successful game events for charitable causes to local organizations, raising nearly \$800 and boosting club outreach by 25%.

SKILLS & INTERESTS

- Skills:
 - o **Technical:** Python, JavaScript, React Native, Java, C, Spring Boot, HTML, CSS, PHP, SQL, Django, Linux, Perl, Git, Bash, AWS, Google Cloud, MongoDB, Heroku, Figma, Trello, GitHub, Microsoft Office
 - o Soft: Teamwork, Testing, Troubleshooting, Time Management, Customer Service, Remote Collaboration
- Languages: English, Hindi, Gujarati