Saketh Lakshmanan

973-908-4901 | saketh_lakshmanan@yahoo.com | linkedin.com/in/saketh-lakshmanan | github.com/sakethl20

EDUCATION

New Jersey Institute of Technology   Newark,NJ
Bachelor of Science in Computer Science   *Sep. 2019 – May 2023*

New Jersey Institute of Technology   Newark, NJ
Master of Science in Computer Science   *Sep. 2023 – December 2024*

EXPERIENCE

Data Science Intern   September 2024 – December 2024
Nanda Home   *Glendale, CA*

- Using Python along with the BeautifulSoup and Requests libraries to scrape web data from Amazon to find counterfeit company products
- Developing machine learning algorithms to aid image recognition of counterfeit products online
- Reduced online counterfeit products on Amazon by 75 percent
- Update company front-end website and back-end administration using Python and Django framework

Full Stack Developer Intern   Fall 2023
Willouden   *Newark, NJ*

- Developed a full-stack web application using Javascript, Python, React, Django and Github to attract new customers to the business
- Cultivated a MySQL database to store user information from the web application
- Mentored by CEO to learn the business and managerial aspects of the project including quality assurance/control

PROJECTS

NFL API mobile application | *JavaScript, HTML, CSS, React, Expo*

- A mobile application created with Expo platform using JavaScript react native
- Uses the NFL API to display the current season's game information

Blog Website | *Javascript, Typescript, HTML, CSS, Bootstrap, Git*

- A blog website created with the Redwood application
- Implemented user authentication using Firebase and lets users make posts and comments
- Application lets certain staff users have administrative control

TECHNICAL SKILLS

Languages: Java, Python, C/C++, SQL, JavaScript, Ruby, HTML/CSS
Frameworks: React, Node.js, Django, Redwood, Rails
Developer Tools: Git, Docker, TravisCI, Google Cloud Platform, Visual Studio Code, , IntelliJ, Eclipse
Libraries: pandas, NumPy, Matplotlib

LEADERSHIP OPPORTUNITIES

Head Chairman of HERO Campaign   2020 − 2021

- Lead a team to plan, organize and execute campus-wide events
- Warns students of the dangers of drunk driving using presentations, physical demonstrations, and tablings

AWARDS

Challenge Coin: Given by the NJIT Police Department awarding excellence in service to the community   Fall 2021