Nikhila Yeturi

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Software professional with 1.9 years of experience in designing, developing and deploying high quality solutions. Committed to developing user-focussed applications while eager to leverage technical expertise and a passion for innovation to thrive as a visionary product manager.

EDUCATION

Northwestern University — Sept 2023 – Dec 2024
Master of Science in Information Technology

Keshav Memorial Institute of Technology — Aug 2017 – Aug 2021
Bachelor of Technology in Computer Science and Engineering

PROFESSIONAL EXPERIENCE

Optum global Solutions — Hyderabad, India
Associate Software Engineer — *Jul 2021 – Jun 2023*

- Proficient in Full Stack Development and worked on developing web pages that help Optum recruiting team and other Health care Software product by engaging primarily on .NET core APIs, Angular JS, MSSQL, ReadyAPI and ASP .NET pages.
- **Scrum Master** for 8 sprints and made sure that Agile Framework is followed consistently.
- **Awarded with BRAVO diamond** for being the best collaborator in the team work.

OpenText Technologies — Hyderabad, India
Software Engineer Intern — *Mar 2021 – Jul 2021*

- Automated web-pages with low-code designs using Selenium in Appworks platform.
- **Got recognized by the director and Senior manager** for my work of automating **more than 100 test cases** in two months
- Certificate at the end of the program along with various incentives.

Coding Ninjas — New Delhi (Remote)
Teaching Assistant — *Nov 2020 – Mar 2021*

- Solved doubts of JAVA Data Structures and Algorithms with an outstanding performance of solving **781 doubts in 120 days** and secured an average rating of 4.71
- Got **recognized by the CEO Ankush Shukla** and received certificate of experience at the end of the program.

PROJECTS

- **Interactive recruitment webpage –** Developed a web page that helps recruitment process easy between the interviewer, HR and the applicant using Angular, .NET Core API and MSSQL
- **Interactive discord bot which plays audio with provided link** – Created a discord bot which plays audio with the provided link, communicates with the user and other commands.
- **Sentiment Analysis** – Implemented multiple models such as KNearest Neighbors, Random Forest, SVM and Naive Bayes to predict the statement's emotion such as happy, sad, neutral, etc.
- **Crime awareness chat-bot** – Created an interactive chatbot to register the FIR for raising a complaint in police station instead of manually filing it using Google Map API, Dialog flow, ExpressJS, ReactJS and Google Firebase Database.

LEADERSHIP EXPERIENCE

- Secured a position of **12th globally** on the leaderboard of **Microsoft Challenge** in **iQuHack** conducted by **Massachusetts Institute of Technology (MIT)**
- Earned recognition by **Education Minister** of Telangana and **director of SCERT** for mentoring at Government High School as a counselor to 10th standard kids and **provided them library and sports kit with the fund I raised**.
- Spearheaded Keshav Memorial Institute of Technology as the **Campus Ambassador** for Atmos 2018(BITS Hyderabad).
- Earned recognition by **IAS officer** Ronald Rose, **MLA** (Member of Legislative Assembly) of Managur, Mahabubnagar for being a **Coordinator for 120 adolescent young girls** at high school to teach critical knowledge and life skills.

COURSES AND CERTIFICATIONS

- Project Management Specialization by Google
- Microsoft Technology Associate in Python
- Deep Learning Specialization by deeplearning.ai
- Cloud Computing by Google
- Front-end JavaScript Frameworks by HongKong University of Science and Technology

SKILLS AND INTERESTS

Skills: JAVA, Python, C++, HTML, CSS, JavaScript, Angular, React, MySQL, Machine Learning, Data Analysis, Git, Version Control, Linux, ASP .NET, .NET core API.