NITHYASHREE S K

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INTRODUCTION

Looking for a position as a Software Development Engineer in a dynamic firm that values my analytical and technical skills and provides scope for updating my knowledge. A humble, promising and diligent individual who takes up responsibilities and delivers.

WORK EXPERIENCE

- **Versa Networks (Software Engineer)**   **August 2021- Working currently.**

  - Working as front-end developer with tech stack React JS, HTML, CSS from past 2 years.
  - Designed and implemented a robust pagination component to enhance the user experience and improve page load times for large datasets.
  - Developed a file upload feature with drag-and-drop functionality, allowing users to easily upload files and supporting various file formats.
  - Implemented a file deletion mechanism with appropriate confirmation dialogs to ensure smooth user interactions.
  - Designed and optimized the display of published files, streamlining the retrieval and rendering process to improve application performance.
  - Collaborated with the back-end team to integrate front-end components with the server-side APIs, ensuring seamless data flow and real-time updates.
  - Conducted code reviews and provided constructive feedback to improve code quality and maintainability.
  - Assisted in writing and maintaining technical documentation for various components, making it easier for the team to onboard new developers and understand the codebase.
  - Participated in regular team meetings to discuss project progress, share ideas, and plan future developments.
  - Designed and developed reusable components as per requirements.
  - Debugged various bugs in the application.

- **Versa Networks (Software Engineer QA)**   **February 2021- July 2021.**

  - Joined as an intern, got exposure to Selenium, Linux.
  - Developed test suite for UI automation using Python and Selenium with the help of Unit Test Framework.

PROJECTS/ACTIVITIES

- **Expense Tracker-2021 [Website Development]**   **Aug, 2021**

  This project tracks the expenses year wise and displays each month's expenses using chart bar. Can also add new expenses for a particular year and filter it to view the expenses.
  Technologies used:-React JS, CSS, HTML. Software used:- Visual Studio Code.

- **Image Captioning and Audio Generation**   **Jan, 2021**

  This project automatically generates captions for the given image.
  It uses CNN and LSTM neural networks to predict captions.
  Technologies used:- python, Tensorflow, Keras. Software used:- Jupyter Notebook.

ACADEMIC QUALIFICATION

QUALIFICATION	INSTITUTE	YEAR	SCORE/CGPA
B.Tech. CS Engineering	Dayananda Sagar College of Engineering, Bangalore	2021	8.89 of 10
CLASS XII	Alvas Pre University college, Moodbidri	2017	93.83%
CLASS X	Lions MRB Memorial English High School, Kunigal	2015	92.16%

SKILLS

- **Programming languages:** JavaScript, Python
- **web technologies:** HTML5, CSS3, ReactJS
- **Operating System:** Windows, Linux

Awards:

- Web development certificate
- Attended ML workshops
- Python NPTEL certificate
- Soft skill certificate provided by TCS ION
- Coursera certificate in python
- Best Project Award
- Techgirls member

I hereby acknowledge that the information furnished above is correct to the best of my

knowledge. (Nithyashree S K)