DIVYA SREE RAMAGIRI

+1(757) 815-1619 | ramagiridivyasree99@gmail.com | [LinkedIn](#) | [GitHub](#)

EDUCATION

Masters in Computer Science   **Expected Graduation: Dec` 2023**
Old Dominion University, VA   [GPA: 3.67/4.0]
Bachelor of Technology in Electronics and Communication Engineering   **Aug` 2016 – Jul` 2020**
Keshav Memorial Institute of Technology, India   [GPA: 7.54/10.0]

TECHNICAL SKILLS

Programming Languages: Python3, JavaScript, TypeScript, Java, PHP 7, HTML5, CSS, SQL
Technologies: React, NextJS, Storybook, Tailwind CSS, Bootstrap, MySQL, GraphQL, Laravel, Angular, MongoDB
Certifications: AWS: Cloud Practitioner Essential, Udemy: The Complete Java Script; Build a Full-Stack Web Application
Developer Tools: Git, GitHub, Docker, JIRA, Figma, Postman, Cypress

WORK EXPERIENCE

Batten College of Engineering & Technology, ODU, Norfolk, VA   **Aug` 2022 - Present**
Web Developer: in Engineering Management and Systems Engineering dept.
- Allied with a team of eight, primarily directing my efforts towards frontend development utilizing **Typescript** and **NextJS** in transformation of online academia, resulting in elevated educational experiences for students worldwide
- Spearheaded collaboration with design engineers to conduct user studies, delivering high-quality software solutions exceeding project requirements, expectations and reduced customer support requests by 25%
- Integrated **GraphQL** services and resolvers, enabling real-time data fetching and updating, improving responsiveness by 20%
- Recognized consistently for surpassing task completion targets and outperforming team members in monthly sprint meetings

ODU Online, Old Dominion University, Norfolk, VA   **Mar` 2022 – Jul` 2022**
Research Assistant: in Center for Learning and Teaching dept.
- Served as a front-end developer, building, and maintaining university web pages using **Laravel**, **PHP** and **JavaScript** achieving enhanced user experience, 40% rise in website functionality and positive user feedback
- Identified and troubleshot 50+ website bugs ensuring 100% website functionality and consistently delivering high-quality website
- Coordinated regular communication with project manager to ensure the project timeline, resulting in increase of project efficiency

Cognizant Technologies Private Ltd., Hyderabad, India   **Dec` 2020 – Dec` 2021**
Programmer Analyst
- Successfully completed rigorous technical and behavioral training, acquiring proficiency in wide range of technologies including JavaScript, TypeScript, Angular, Node.js, MongoDB and effective communication strategies
- Partnered with US based client, actively contributing to crucial aspects of project requirements including responsiveness, accessibility and optimal usability resulting in measurable increase in operational potency and productivity by 30%
- Demonstrated strong teamwork skills and contribution to the project success through effective communication and coordination

RELATED PROJECTS

Digital Search Engine
- A highly scalable web application leveraging Elastic Search, PHP, Laravel, Tailwind CSS, and MySQL to empower advanced search capabilities for electronic theses and dissertations (ETDs) with 100% search accuracy.
- Engineered features - JavaScript sanitization, keyword highlighting in search results and user authentication using reCAPTCHA
- Programmed RESTful API facilitating users to query programmatically or using curl command to retrieve search results

Farm Fresh
- A dynamic e-commerce website for an online organic produce store, applying **MEAN stack** and utilizing Bootstrap for styling
- Established a secure user authentication and login system, incorporating separate user and admin profiles providing enhanced control and streamlined management of user accounts, orders, product listing, inventory and pricing
- Introduced NodeJs for its numerous packages, cross-platform solution and smooth learning curve for robust backend development

ACCOMPLISHMENTS

Awards and Recognition
Received the **'Pat on the Back'** award at Cognizant Technologies for exceptional dedication to delivering customer fulfillment.
Leadership
Actively serving as **Vice President** of the Indian Students Association, with prior experience as **Cultural Secretary**, leading an organization of 17, playing a vital role in event planning and fostering cultural exchange within the campus community.