Summary

Results-driven Full Stack Developer with 1+ year of expertise in Python and MERN stacks, a proven track record of enhancing productivity through Node.js API development, and a commitment to security. Strong leadership and problem-solving skills, backed by a B.E. in Computer Science and Engineering with a CGPA of 8.55/10 (Honors).

Technical Skills

Programming Languages: Python, JavaScript, Java (Basic), Typescript

Frontend: ReactJS, Redux, HTML, CSS

Backend: NodeJS, ExpressJS, MongoDB, MySQL

Cloud Services: AWS

Frameworks: AngularJS ExpressJS

Tools & Technologies: System Testing Git, GitHub, Bitbucket, Trello, Jira, Slack, Postman, CI/CD, APIs, and RESTful

APIs Agile SCRUM JSON Selenium Microservices

Experience

Full Stack Developer(MERN) - Freelancing

Remote

May 2023 - Sept 2023

- Developed: Created a comprehensive cybersecurity website from the ground up.
- Documented: Created comprehensive documentation to facilitate user understanding and troubleshooting.
- Secured: Employed encryption and other security measures to protect user data and information.
- Adapted: Stayed current with the latest cybersecurity trends and technologies, adapting the website accordingly.

Full Stack Developer(MERN/MEAN) - Blobcity

Remote

Aug 2022 - April 2023

- Programmed time-saving APIs and scripts using Node.js to streamline data retrieval from the backend, enhancing productivity, and reducing errors.
- Upgraded and implemented customized front-end features using React to cater to specific client requirements.
- · Assumed leadership responsibilities, managing and guiding the team to ensure seamless project delivery.
- Successfully decreased the number of critical vulnerabilities in both the frontend and backend projects by over 69% and 67%, respectively.

Full Stack Developer(Python) - Take It Smart

Remote

Internship Sept 2021 - Oct 2021

- Designed and implemented a user-friendly web interface to efficiently manage books, patrons, and borrowing records.
- Developed a robust authentication and authorization system to ensure secure access and data privacy for both staff and patrons.
- Integrated search functionality, dynamic dashboard, and employed RESTful API design principles to enable future integration with external systems and services.

Personal Projects

Fake NEWS Detector - Python

- A user-friendly website allowing users to easily input URLs for NEWS fact-checking.
- Utilized Python to develop sophisticated algorithms for content analysis and credibility assessment
- Successfully integrated HTML and Python components to create an efficient and responsive website.
- Contributed to the fight against misinformation by empowering users with reliable fact-checking capabilities.

Online Book Store (MERN)

- A MERN based online book store (E-Commerce)
- Implemented e-commerce features, including product catalog, shopping cart, and checkout functionality
- Built the backend server using Node.js and Express.js to handle user requests and API integrations.

Education

Visvesvaraya Technological University

Bangalore

2018-2022

Bachelors of Engineering in Computer Science, 8.55 GPA

- Awards: AICTE NPTEL DSA with Python
- Certifications: AWS Cybersecurity System Testing Java Javascript Python