Sri Harsha Mullapudi

harsha.mullapudi222@gmail.com | +91 9666062799 | Hyderabad, India inlinkedin.com/in/harshablaze

EXPERIENCE

Infosys Oct 2021 - Present

Digital Specialist Engineer, Full stack Development

Hyderabad, India

- Engineered and maintained Unified ETA, a distributed systems application for Toyota Motor North America, tracking every vehicle's journey from factory to dealer; ensuring accurate updates and estimated arrival dates, resulting in streamlined logistics and improved customer satisfaction.
- During the development of this application, I leveraged a variety of technologies and services. I coded in TypeScript and Node.js, used PostgreSQL as the database, and implemented CI/CD for continuous delivery using Jenkins, JFrog Artifactory and XL Release. I also utilized AWS services such as Lambda, SQS, terraform, and kafka.js to enhance the functionality and performance of the application.

Arum Innovations Pvt. Ltd

Feb 2021 - Sep 2021

Full Stack Developer, Internship

Kakinada, India

- developed and implemented an innovative solution for streamlining internship certificate management. I created an admin panel and web application with features such as:
 - Automated verification, real-time tracking, and secure document storage of internship certificates.
 - Secure access and editing of employee records and certificate templates, each with a unique certificate number.
- Easy verification of the certificates on the company website by entering the certificate number. This solution resulted in a 40% reduction in administrative workload and improved certificate accuracy. It also benefited the employer, the interns, and the future employers in the following ways:
 - It cut down on time and costs for both the employer and the interns by lowering 60% of effort needed to generate one internship certificate.
 - It ensured security and authenticity of the internship certificates, minimizing the possibility of fraud and misuse.
 - It boosted satisfaction and trust of the interns and future employers, who could easily verify the validity of the certificates on the company website.
 - It enhanced reputation and brand image of the company, as a provider of quality internship programs and innovative solutions.
- I utilized various web technologies and services, including HTML, CSS, JS, Bootstrap, PHP, phpMyAdmin, MySQL, and Docker, to develop and deliver these applications.

Arum Innovations Pvt. Ltd

Apr 2020 – Jun 2020

Web Developer Intern

Kakinada, India

• Worked in the design and development of a web application that provides the functionality of generating and validating internship certificate.

EDUCATION

Anil Neerukonda Institute of Technology & Sciences - Andhra University

Jul 2017 – Jun 2021

Bachelor of Technology – BTech, Computer Science

Visakhapatnam, India

Cumulative GPA: 8.43/10 • First Class with Distinction

SASI Junior College

Jun 2015 – Apr 2017

West Godavari, India

Higher Secondary Education – Intermediate Marks: 967/1000 • Equivalent GPA: 3.8/4.0

PUBLICATIONS

- Santoshi G. (Asst Prof.), Srinivas Y. (Prof), & Sri Harsha M. (2022). *Implementation of Automatic Detection of Text from Complex Images and Converting to Semantic Speech*. Lecture Notes in Networks and Systems, (Vol. 341), pp. 731-738. Springer, Singapore. https://doi.org/10.1007/978-981-16-7118-0_62
 - My research paper was the topic of my presentation at the ICRTC-2021, the 9th International Conference on Recent Trends in Computing, which took place in Delhi.

HONORS AND AWARDS

Merit Scholarship Jul 2017 – Jun 2021

Issued by State Government of Andhra Pradesh, India

Visakhapatnam, India

My rank of 4997 (Top 5%) in AP State EAMCET 2017 Entrance Exam earned me a full scholarship from the state government which covered my full tuition and living expenses for the duration of my BTech course.

OTHERS

- Technical Skills: Node.js, JavaScript, TypeScript, PostgreSQL, MySQL, Python, PHP, C, C++, Java, Docker, AWS, Jenkins, JFrog Artifactory, XL Release, Restful API, DBMS, Data Structures and Algorithms, CI/CD DevOps, MERN Stack.
- **Certifications & Training:** Trained and Certified by Infosys in MERN Stack Development, CICD DevOps, Agile Methodologies and Open Chain Practitioner.
- Languages: English (fluent), Telugu (native), Hindi (intermediate)