

VAMSI KRISHNA PALAPARTI

MSc at University of Leicester | vamsi-krishna-palaparti.herokuapp.com | github.com/VamsiKrishna26
www.linkedin.com/in/vamsi-krishna-palaparti/ | vamsi26081997@gmail.com | +44 - 07824066351

Education:

University of Leicester, Leicester, United Kingdom - Masters in Advanced Computer Science

- **September 2021 – September 2022.** Overall, 80% in taught modules. First class with distinction.
- Studying modules like Advanced Web Technologies, Mobile and Web Applications, Big Data, and Predictive Analysis.

Anurag Group of Institutions, Hyderabad, India - Bachelors in Computer Science.

- **July 2015 – April 2019.** Scored an overall CGPA of 8.67 out of 10.
- Courses like C, C++ with OOP concepts, Java, Python, Web Technologies, Big Data, Cloud Computing.

Professional Experience:

Software Developer - Infosys LTD, Hyderabad, India - November 2019 – September 2021.

- Scored 87% in extensive training in Core technologies in the World's largest corporate education center i.e., Infosys' Global Education Center (GEC), Mysuru, India and stood among the top 5 in the class which covered modules like **Python** and **Core Java, DBMS**, Personality development and Soft-skills, and **React.js** and **Angular** with **Node.js** full stack Development.
- Worked on various projects as a junior developer for a Banking organization of America as my client for the span of nearly 1.5 years.
- Developed a **Python** application from scratch which makes use of multiple Python libraries to scan and mask sensitive details in the various databases like File systems and DBMS.
- Worked on other projects such as Web Application development for internal tools using modern **JavaScript (React.js)** frameworks.
- Actively communicated with the clients in the USA to ensure the projects delivered are felicitous and timely and skillfully coached and tutored over 15 staff members who are newly associated with the project.

Customer Assistant (Part-time) – Marks and Spencer (M & S), Leicester, UK – Oct 2021 – Sept 2022.

- Delivering a great shopping experience for customers and proving 'best in town' standards.

Intern - Bharat Dynamics LTD, Hyderabad, India - May 2018 – June 2018.

- Completed a web project called 'File Tracking System' using HTML, JS.

Personal Projects:

PyCompEdit - <https://py-comp-edit-front.herokuapp.com/>

- The project is a Web Application that allows you to write, edit, and compile code in multiple languages. Users can also have discussions in a forum.
- It is developed as part of project/dissertation module of MSc. This is a Single Page Application (SPA) that is built with the **MERN (React.js with Redux and Express.js)** stack.

Mr. Movies - mrmovies.herokuapp.com

- Mr. Movies is a movies information website where viewers can get information about movies, actors, directors, and genres.
- Single-Page Application. Used **React.js with Redux** as a front-end framework, **Express.js** and **Node.js** as a back-end framework, **MongoDB Atlas** and **Firebase** as databases, and **Heroku** to host the application.

Document Scanner - <https://github.com/VamsiKrishna26/DocumentScanner>

- Document Scanner is a smart scanner app that lets you capture and store any image with text on it and extract the text present in the image as a paragraph, which can be copied and used anywhere.
- Made using React Native using Expo framework and Python Django and ML libraries.

Skills:

Core Languages: Java, Python, HTML, CSS, JavaScript, TypeScript basics, SQL, and NoSQL (MongoDB)

Technologies: React.js with Redux and Jest (TDD), Node.js and Express.js, Angular basics, GIT(VCS), CI/CD pipeline, AWS, Heroku.

Certifications: Infosys certifications in Web Development, React.js, Python and Java.