Vivek Rupender Gopu

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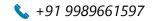*A highly focused and hard-working individual looking for a responsible position to leverage his skills in the interests of professional & organizational growth.*

Technical Skills

Programming Languages – *Java, Python, C# & C/C++*
Web Development – *HTML, CSS, JavaScript, MySQL, Flask, node.js*
Libraries – *Numpy, OpenCV, Keras*

Education

B.Tech – Computer Science & Engineering (2018 – 2022) / KMIT, Hyderabad

Jawaharlal Nehru Technological University, Hyderabad (JNTUH) – 8.21 CGPA

Intermediate Education (2016 – 2018) / Narayana Junior College, Hyderabad

Telangana State Board of Intermediate Education (TSBIE) – 97.6%

Class – X (2016) / Sri Sai Public School, Hyderabad
Indian Certificate of Secondary Education (ICSE) – 92%

Experience

Software Intern (Jan 2022 – Present) / NCR Corporation, Hyderabad

- *Involved with ATM software application based on C# and AngularJS*

Associate Software Engineer (July 2021 – Dec 2021) / OpenText, Hyderabad

- *Worked on integrating OpenText Core Signature into OpenText Core Content*
- *Was instrumental in adding 'Cancel signature request' feature*
- *Performed unit testing in Java (JUnit) & JavaScript (Jasmine)*
- *Tech Stack – Java, JavaScript, Backbone.js, Spring Boot*

Research Intern (August, 2020 – June 2021) / KMIT, Hyderabad

- *Worked on a BIRAC funded project, involving detection of mitotic instances in breast cancer pathology images*
- *Performed data collection, preprocessing, applied object detection models and classification models to achieve the task.*
- *Tech Stack – Python*

Projects

COVID-19 CXR Classifier – *Developed a classification model that classifies a given chest X-ray into COVID-19 affected or not*
Dynamic Website – *Developed a dynamic website, that fulfils CRUD operations using node.js & MongoDB. Check it out here*

Certifications/Achievements

Deep Learning Specialization – *Coursera (deeplearning.ai)*
HTML, CSS & JavaScript for Web Developers – *Coursera (JHU)*
Discipline Star (Computer Science & Engineering) – *NPTEL*
Real Time Systems – *NPTEL (IIT Kharagpur) Top 1%*
Data Science for Engineers – *NPTEL (IIT Madras) Top 2%*
KMIT Arjuna – *Won college coding contest (conducted weekly) on multiple occasions*