|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Aarya Patel** | | | Mob: **+91 – 9052088381** | | |
|  | | | | | |
| **Email:**  aaryaptl@outlook.com | | **Linkedin:**  https://www.linkedin.com/in/aarya-patel-0b63842b7/ | **GitHub:** https://www.github.com/aaryaptl | | |
| **Summary:** Aspiring Software Engineer passionate about leveraging technology to drive innovation and create meaningful impact. I thrive on tackling complex challenges and driving positive change. I'm deeply committed to continuous learning and personal growth. | | | | | |
| **Education**: | | | | | |
| * **Bachelor of Technology (B. Tech.)** | | Nov 2022 – Present | Information Technology (IT) | Hyderabad, India | | | |
| CGPA: 8.4 | | | |
| * **Intermediate** | | June 2020 – April 2022 | Keshav Smarak junior College – MPC Branch | Hyderabad, India | CGPA: 9.2 | | | |
| * **Secondary School** | | June 2008 – Feb 2020 | St. joseph’s Public School – Hyderabad, India  CGPA: 8.1 | | | |
|  | | | | | |
| **Certifications**: | |  | |  |  | |  |
| **Career Essentials in Generative AI by Microsoft and LinkedIn** | | Certificate Link - https://www.linkedin.com/learning/certificates/d42edec380395f1ddf74874e6c065ccff60a560b8744c0f9a083bfd8caad4220 | | | |
| **Introduction to Artificial Intelligence** | | Certificate Link - https://www.linkedin.com/learning/certificates/7749ef902ff01ee1b3a97ffcf369c541aeddf816d35819cbbc2db99592b92854 | | | |
| **Smart Basketball Scoreboard in IOT/Robotics** | | Certificate Link - [e30458fd315c9be2b143b819eeafc2d4e91f8a44ade338b153cab7d448611112Credential ID e30458fd315c9be2b143b819eeafc2d4e91f8a44ade338b153cab7d448611112](http://152.67.160.233:3000/ecert/e30458fd315c9be2b143b819eeafc2d4e91f8a44ade338b153cab7d448611112) | | | |
|  | | | | | |
| **Projects:** | |  | |  |  | |  |
| **Smart Basketball Scoreboard (Sep 2023 - Feb 2024)** | | | | | |
| * **Description:** To create a Smart basketball Score Board Application which detect the dunk and automatically displays the score on the scoreboard and sends the score to the cloud. * **Technologies used**: HTML, CSS, JS, Python, C/C++ * **Algorithms used**: YOLO with Kaggle Dataset * **Hardware used**: IOT devices, Infrared Proximity sensor, 3D-LIDAR * **Credential Link -** [e30458fd315c9be2b143b819eeafc2d4e91f8a44ade338b153cab7d448611112Credential ID e30458fd315c9be2b143b819eeafc2d4e91f8a44ade338b153cab7d448611112](http://152.67.160.233:3000/ecert/e30458fd315c9be2b143b819eeafc2d4e91f8a44ade338b153cab7d448611112) | | | | | |
|  |  |  | |  |  | |  |
| **Technical Skills:** | | * Programming Languages: C, C++, Java, Python. * Web Technologies: HTML5, CSS3, JavaScript, Bootstrap, Node.js, Express.js * Databases: MySQL, MongoDB * Technologies and Cloud: DevOps, SDLC, Docker, Jenkins, Kubernetes | | | |
|  |  |
| **Extra-Curricular Activities:** | | * Active member of Google Developers Student Club (GDSC) – Hyderabad, India * Member of Imagineering School (K-Hub) – Hyderabad, India | | | |
|  |  |