Darshan Patel

darshan456688@gmail.com | LinkedIn | Github

EDUCATION

SIES Graduate School of Technology, Mumbai University

Aug 2018 - Aug 2022 Bachelor of Engineering in Computer Engineering - GPA: 9.53/10
Mumbai, India

SKILLS

Languages: Python, Java, C, JavaScript, Machine Learning.
Web Technologies: HTML5, CSS, Bootstrap, Angular, Node.js, Express.js, React.js.
Databases: SQL, PostgreSQL, MongoDB.
Others: Postman, MS Excel, Git, AWS, PyCharm, NumPy.
Certifications: Coursera- Full Stack Web And Multi Mobile App Development, Java for Android,
                 LinkedIn Learning- Full Stack Web Development, Angular Essential Training.

PROFESSIONAL EXPERIENCE
Reliance Jio
July 2022 - Present

Front End Developer

- Working as part of the Front-End Development team for Hyper Cloud Management Platform Project.
- Supported Backend team as per project requirements.
- Experience in azure Devops tools.
- Mentored a team of Graduate Engineer Trainees and communicated effectively to prioritize tasks for each sprint.
- Directed team meetings to check on progress and plan code direction.

ACADEMIC PROJECTS

Air Canvas and Virtual Computer System (Python, Machine Learning, Computer Visio
June 2021 - May 2022

- Designed an AI based tool(Air Canvas) using techniques of OpenCV, machine learning which can draw anything on a screen by just capturing the motion of a finger or virtual pen with a webcam, and also perform various mouse and keyboard events virtually by just tracking hand gestures.

Manual Table Image to Excel Converter System (Tensorflow, Python, Keras, Machine Learning)
August 2020 - May 2021

- Developed an end-to-end system which will convert an image of a table into an excel spreadsheet using technologies like OCR(optical character recognition), Table detection.

Online Tutoring websites (HTML, CSS, Bootstrap, JavaScript)
June 2020 - August 2020

- Created the user interface and developed the online tutoring website using HTML, CSS, Bootstrap and Javascript just as project work.

- The link for the above developed websites is mentioned below:

  - https://darshan-dp488.github.io/creativeminds/home.html
  - https://darshan-dp488.github.io/Career-Academy/

LEADERSHIP ACTIVITIES

- Volunteered under the Computer society of Indian Education core team and initiated marketing strategy for the team events .
- Worked as an Active Member in IETE Core Team of the college.