Kshitij Ijari
Software Engineer

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San Diego, 92115.
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+1 (657) 799-0307

Education

San Diego State University
Masters in computational science, concentration Data Science.

San Diego, CA
Fall 2022-Present

KLE Technological University
Bachelors in computer science and Engineering
(GPA: 3.7)

Karnataka, India
Aug 2017– Jul 2021

Chetan Pre University College
Percentage: 80
State Level Basketball Player

Karnataka, India
Jun 2015–May 2017

Experience

PacketFanatic LLC
Software Engineer

(Remote)
May 2021- Present

- Innovated and Developed a web application for restaurant to have an efficient and sever-less delivery of orders integrating with global frameworks ReactJs, Google-Firestore, AWS services, Alexa Skills kit.
- Accomplished in finishing the given project requirements in 6 months.
- Facilitated multiple task inculcating the work and time management.
- Engendered a sense of enabling data driven solutions which are culturally and technically apt.
- Defined and implemented backend architecture for efficient workflow by using REST Api.

Dori Ai Pvt Ltd
Software Engineer

Bangalore, India
Nov 2021- Jun 2022

- Analyzed and verified the yolov5 object detection model to detect person for Covid-19 application.
- Ensured quality assurance and evaluated project risks at every stage.
- Debugging and resolving the bugs found on the backend such as database, EC2 machine,app-server.
- Implemented and updated postman application modules under the direction of Senior Software Developers.

San Diego State University
Teaching Assistant

(Remote)
Aug 2022 – Present

- Implementing variety of teaching methods and materials to teach undergraduate students.
- Supporting and motivating the students in their weekly activities and grading the quizzes.
- Adapting to diverse strategies to make the students understand the problem.

Leadership & Accolades

President Student Union, KLE Technological University
Responsible for directing all functions including coordinating facility use, administering student services and activities and ensuring proper safety and security measures.

Karnataka, India,
Aug 2020- Jun 2021

2D Image Reconstruction Using Differentiable Plasticity at IEEE

India,
May 2020.

Optimizing Recurrent Neural Network Using Neuromodulation at IEEE

India,
Nov 2021.

Skills & Interests

Projects:
- Object Detection and Localization on Humanoid Robot.
- 2D image reconstruction using neuromodulation.
- Generative Adversarial Network (GAN's).
- Optimizing Recurrent Neural Network Using Neuromodulation.

Technical:
- C, C++, Java, JavaScript, Python (NumPy, Pandas, Scikit-Learn).
- Google-Firebase, Google Cloud Platform, AWS EC2, AWS Amplify, AWS S3, Alexa Skill kit, Anaconda, AWS Lambda.
- Image Processing Models, Convolutional Neural Network, Recurrent Neural Network, TensorFlow, MatLab, Pytorch, ReactJs, yolov5, Selenium.
- Platforms: Mac, Linux, Windows.

Interests:
- Playing Basketball.
- Reading Books.
- Gaming.
- Fitness.

Links

LinkedIn| PacketFanatic Ordee| Github | Instagram