
ABHILASH KAKUMANU

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OBJECTIVE

My goal at this point in my career is to capitalize upon new opportunities for career development within an organization that allows hard work, integrity, and creativity.

WORK EXPERIENCE

Study.com, U.S.A 2019 – 2020
Subject Matter Expert

EDUCATION

NITK, Surathkal Karnataka, India 2015 – 2019
B.Tech in Mechanical Engineering, CGPA: 8.22

Sri Chaitanya Junior College Vijayawada, AP 2013 – 2015
12th, Percentage: 98.1%

PROJECTS

- **Airtable API** – Creating a database and integrating the front-end part with it for a startup. The user data is used to authorize and dynamically serve the front-end.
- **Face Recognition using ML** – Counting the number of unique faces in a video using Face Recognition and Machine Learning Technologies.
- **Remote Triggered Labs** – Creating a virtual web-based platform to enrich the learning experience through experimental learning of science, engineering, and technology at the preferred location, time, and space.
- **Smart City Project** – As a part of making a working prototype of a smart city, I worked with Central Communication and Image Processing Team.
- **Web-Based 2D Plotter** – Low-cost R-Pi based mini CNC plotter which can be remotely controlled through a website. This is entirely made using open source tools (Linux, Apache).

TECHNICAL SKILLS

- Software languages: JavaScript, Python, C
- Technologies: Node.js, Express, MongoDB, RESTful API, Bootstrap, Tailwind CSS
- Design & prototyping software: Figma

PERSONAL INFORMATION

- Personal Traits: Team player, Fast learner, Inquisitive, Open-minded
- Interests: Novels, Finance, Travel