

Vijeth V. K

Email: vijethvk11@gmail.com , Contact: +91-9731362817, SJCE Boys Hostel Mysuru, Karnataka.

Objective

Aspiring to work with an organization that offers responsible position, where I can apply and enhance my knowledge for the development of organization and myself.

Projects

- **Online Examination Website**
Developed a website that allows the students to take quizzes with certain time limits and displays the results. Questions along with correct answer and time limits can be added by privileged user(teachers) and can see the results of quizzes taken by individuals.
- **Auto Suggestions Using Trie Data Structure**
Implemented a trie data structure that allows to insert, delete and search for a key, provides an auto suggestion based on the search key.
- **Customer Experience Analysis Using Facial Expression Recognition**
Implemented this using convolution neural networks (CNN) that would recognize various human facial expression given by customer while surfing over the concerned website for our project we have chosen video streaming platform that would recommend videos of different genre based on his/her expression.
- **Real Time Product Recognition Using Yolo Network**
Recognizes the multiple and different products on the shelf, count their numbers on real time.
- **Online Chat Application**
Developed a website that allows to chat with predefined individuals along with group chat facility.

Experience

Intern at Comportement Software Private Limited (10/2018 – 01/2019) “Deployment and Scaling Of Containerized Application Using Kubernetes ” under the mentor guidance Dr. Anil Kumar(Department Supervisor) and Mr.Anoop Malaly Ramachandra(Director, Comportement Software Private Limited) .

Skills

- **Programming languages** - C, C++, Java, Python and SQL.
- **Platforms** - IntelliJ, Jupyter notebook and Anaconda Spyder.
- **Operating Systems** - Linux and Windows.
- **Others** - Web Development (HTML, CSS, Java Script, PHP and AJAX), Machine learning and Deep Learning.

Certifications

- [Complete python bootcamp](#)
- [Web development course](#)
- [Neural Networks and Deep Learning](#)
- [Structuring Machine Learning Projects](#)
- [Improving Deep Neural Networks: Hyperparameter tuning, Regularization and Optimization](#)

Education

| Exam | Year of Passing | Name of The Institution | Board | Percentage / CGPA |
|---------|-----------------|-------------------------------------------------------------|-------------------------|-------------------|
| S.S.L.C | 2014 | Maharishi Vidya Mandir, Chikmagalur | CBSE | 8.8/10 |
| P. U | 2016 | Sri Sai Angles Pre-University, Chikmagalur | Dept. Of PUE, Karnataka | 93.5% |
| B. E | 2020 | JSS Science and Technology University, Mysore formerly SJCE | Autonomous | 8.98 |

Extra-curricular activities

- Executive Technical Coordinator at **LCC (Linux Campus Club), S.J.C.E.**
- Conducted Few Python Sessions at **LCC (Linux Campus Club), S.J.C.E.**
- Conducted Few Machine Learning Sessions at **LCC (Linux Campus Club), S.J.C.E.**