

# CHARAN K

+91 7406867375 | [Charan1kh@gmail.com](mailto:Charan1kh@gmail.com) | [linkedin.com/in/Charan1kh](https://www.linkedin.com/in/Charan1kh) | <https://Charan1kh.ml>

## EDUCATION

---

<b>Nitte School of Management</b> <i>Business Analytics</i>	Bengaluru, Karnataka <i>Present</i>
<b>RR Institute of Technology</b> <i>Computer Science Engineering, Gpa: 6.7</i>	Bengaluru, Karnataka <i>Aug. 2016 – Jul 2021</i>
<b>Acharya Pre university College</b> <i>Intermediate(PCMC)</i>	Bengaluru, Karnataka <i>Jun. 2015 – Apr 2016</i>
<b>Soundarya School</b> <i>S.S.L.C</i>	Bengaluru, Karnataka <i>Jun. 2013 – Apr 2014</i>

## EXPERIENCE

---

<b>Hopeconnect Technologies</b> <i>Web Development Intern</i>	April 2021 <i>Bengaluru</i>
<ul style="list-style-type: none"><li>• Worked on an full-stack web application using JavaScript, ReactJS</li><li>• Helped to implement a new process to streamline communication between the development team and operation</li><li>• Explored ways to visualize GitHub collaboration in a classroom setting</li></ul>	

## PROJECTS

---

<b>Deepfake Creation and Detection Using Cycle GANs</b>   <i>Python, Django, JavaScript</i>	June 2021
<ul style="list-style-type: none"><li>* A user-friendly web application that allows users to upload videos and Create deepfake image or video</li><li>* As well as allows users to upload videos and classify them as fake or real using ANN</li><li>* Published Paper at: National E-Conference-2021, p-ISBN: 978-93-90781-57-7 pages 16-21 July 2021.</li></ul>	
<b>ImageStack</b>   <i>JavaScript</i>	October 2020
<ul style="list-style-type: none"><li>* ImageStack is a web project for sharing stock photography images using Css-grid Flexbox</li><li>* Simple and minimal site using firebase with user logIn, Like and Download functions.</li></ul>	
<b>Agriculture Crop Management System</b>   <i>Php, JavaScript, MySQL</i>	December 2019
<ul style="list-style-type: none"><li>* The ACMS provides its users and researches to get online information about the crop</li><li>* ACMS then offers links to external site regarding modern agricultural news techniques.</li></ul>	

## TECHNICAL STRENGTH

---

**Programming Languages:** Python, MySQL  
**Frameworks & Libraries:** Pandas, Matplotlib  
**Operating System & Tools:** Linux, Windows, Git, VS Code, Jupyter, Latex, Canva  
**Platform Development & Visualization :** Github, PowerBI, MS Excel

## RELEVANT COURSES

---

**Course Work:** Data Structures and Algorithms, Operating System, Computer Graphics, Unix Programming, Computer Networks, Databases, Software Engineering, Cryptography and Network, Automata Theory, Big Data analytics, Calculus, Web technologies.  
**MOOC:** Python, Machine Learning, Statistics, Data Analysis.