

# Reedam Ranjan

 LinkedIn |  reedamranjan@gmail.com |  Github |  7991129836

## EDUCATION

---

<b>KIIT Deemed University, Bhubaneswar, India</b> <i>B.Tech in Computer Sc.and Engg / CGPA: 7.70/10</i>	<b>2018 - 2022</b> <i>Expected Graduation: July 2022</i>
<b>J.K.S Inter College Of Commerce</b> <i>State Board(Class XII)</i>	<b>2017 - 2018</b>
<b>Rajendra Vidyalaya</b> <i>ICSE (Class X)</i>	<b>2014 - 2015</b>

## SKILLS

---

**Proficient in** Java

**Familiar with** C | Java | Python | Machine Learning | Deep Learning | JavaScript| Git | Jupyter |

## PROJECTS

---

<b>Smart Water Motor</b> <i>A <b>mobile application</b> to <b>automate</b> and <b>monitor</b> the domestic water usage in realtime.</i>	<b>Oct - Nov 2021</b>
<ul style="list-style-type: none"><li>○ Built a mobile application that showcases the use of <b>flutter</b> and <b>adruino</b>, integrated all together as an <b>Iot</b> project to control and monitor the domestic water usage in realtime.</li><li>○ The application allows the user to <b>control</b>, <b>monitor</b> and <b>schedule</b> the motor in few clicks.</li></ul>	
<b>Sign Language Translator</b> <i>A real-time application built with <b>Computer Vison</b> and <b>Deep Learning</b> concepts.</i>	<b>April- May 2021</b>
<ul style="list-style-type: none"><li>○ Built an application that can recognize ASL hand movements developed with <b>OpenCv</b>, a computer-vision library, <b>PyTorch</b> to build a <b>deep neural network</b>, and <b>onnx</b> to export the neural network.It also involves the concepts of <b>Machine Learning</b> and <b>Data Augmentation</b> using <b>Python</b> as the base language.</li></ul>	
<b>Portfolio Website</b> <i>A Personal Portfolio Webpage.</i>	<b>July 2021</b>
<ul style="list-style-type: none"><li>○ Built using the concepts <b>Html</b>, <b>Css</b>, <b>JavaScript</b>.</li></ul>	

## CERTIFICATES

---

- Google Cloud Program - 2021
- Complete **Data Science** and **Machine Learning** on Udemy.
- **Data Structures and Algorithms**,Deep Dive Using Java on Udemy
- KIIT MUN 2018
- HackerRank Skill Certificate

## SOFT SKILLS

---

**Languages** English :*Professional fluency* | Hindi :*Advanced fluency*

**Soft Skills** Leadership skills | Teamwork | Optimistic | Hardworking

## POSITION OF RESPONSIBILITY

---

- Event Organizer at **KIIT FEST**.
- Event Organizer **Fresher's Party** of CSE Department , KIIT UNIVERSITY.

## OTHER INTERESTS AND ACTIVITIES

---

Reading | Badminton | Learning | Chess