Aujasvi Kumar Sulekh | in ⬚

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ACADEMIC PROFILE

B. Tech.	CSE	2019 – 23	Kalinga Institute of Industrial Technology, Odisha	87.10 %
Class XII	CBSE	2018 – 19	Delhi Public School, Rajkot	70.40 %
Class X	CBSE	2016 – 17	Ryan International School, Kandivali – E, Mumbai	76.00 %

PROJECTS

Deep Learning Research		**KIIT University**	**Dec 2021 to April 2022**
Forgery Identification	• Researched different **approaches** and **models** to train a Deep learning model using a **limited dataset** • Implemented various **Transfer Learning models** and created a meta model using **Ensemble learning** • Achieved an average of **70% accuracy** for all models and improved prediction rate for the **meta model**		
Image Classification		**KIIT University**	**March 2022 to April 2022**
Malaria Prediction	• Implemented a **pre-trained InceptionV3** model from GoogLeNet on the **Malaria Cell Images** Dataset • Achieved **91% testing accuracy** and deployed the model as a Web Server using the **Flask Framework**		

ACADEMIC AND CO-CURRICULAR ACHIEVEMENTS

Academic	• Scored a consistent **8+ GPA** throughout all the semesters and an **O - Grade** in **Algorithms** Lab — 2022 • Ranked **502th** position in **EXIT TEST – 1** held by KIIT University on Aon Cocubes Assessment — 2022 • Selected for **JRIR Training Program** for **N5** Level JLPT course sponsored by NEC Corporation — 2022 • Selected as a **Representative** for **Japanese** after completion of Proficiency Development Course — 2021
Certification	• Trained for **Exploratory Data Analysis** techniques of Machine Learning from an IBM Course — 2021 • Completed **AWS Machine Learning** course & researched ML Systems by Amazon Web Services — 2021 • Researched **Migrating to Google Cloud** methods to Assess & Analyze the source environment — 2021
Workshop	• Participated in **Microsoft AI Classroom Series** & studied various concepts of Artificial Intelligence — 2021 • Completed a two-day workshop on **Machine Learning** & constructed a Facial Recognition Model — 2020

SKILLS

Technical	• C, Python, SQL • Data Structures, Machine Learning, Deep Learning, Exploratory Data Analysis
Language	• Fluent English and Hindi, Conversational Japanese

EXTRA-CURRICULAR ACHIEVEMENTS

Social	• Presented with **Certificate of Participation** for contribution to a **Social Service Camp** at Ryan Int. — 2016
Sports	• Received **Certificate of Achievement** for **3rd** position in **Shotput** at **School Annual Meet**, Ryan Int. — 2014
Cultural	• Facilitated with multiple **Certificates of Participation** for performing arts at **ICFPA**, Ryan Int. — 2016 • Received **Certificate of Achievement** for **1st** position in **Carol Singing Competition**, Ryan Int. — 2015

HOBBIES AND INTEREST

Music	• Learning and practicing from various online resources and a mentor focusing on the Harmonium
Drawing	• Learning and practicing different nuances of digital drawing using a Wacom tablet and Sketching apps
Moderation	• Actively involved in moderating a pseudo-public server consisting of more than 40 members