



# AMLAN JYOTI PRAKASH

Contact:8763557221

Email: amlanjprakash@gmail.com

## Education

Year	Degree/Examination	Institution/Board	CGPA/ Percentage
2024	B. Tech	Silicon Institute of Technology, Bhubaneswar	8.30
2019	Class XII	KV DHENKALAL (CBSE)	86.20 %
2017	Class X	KV DHENKANAL (CBSE)	86.40%

## Work Experience

### UI/UX Intern |SQUBIX DIGITAL

Jan 2024 - Present

- Worked with clients to design a customized e-commerce for ethnic wears (wireframing, prototyping, Interactive, micro-animation).
- Inhouse website in Desktop view and App view, with full interaction, Prototyping, Auto Layout in Figma.

## Projects

### Speech Emotion Recognition |Machine Learning

April 2023

- This project aimed to develop a Speech Emotion Recognition system using various ML algorithms (SVM, Decision Tree, MLP, KNN) to accurately classify emotions.
- After feature extraction and preprocessing, we trained multiple machines learning models, including SVM, Decision Tree, MLP, and KNN. Extensive tuning and validation were performed, ultimately selecting SVM as the top-performing model with an accuracy around 89.7%.

### First-Cry Colne | Web Development

Jan 2022

- Developed and deployed a responsive website using HTML, CSS, JavaScript, and React; improved user engagement by implementing dynamic content and increased conversion rate by 20%.
- Facilitating users' logins and signup to website
- Technology Used: React.js, MongoDB, Node.js.
- User can add/delete also can increase/decrease items in the cart.

## Skills

- **Languages** - C++/C, JAVA, Python, HTML/CSS, MySQL
- **Software** - Figma, Adobe Premier Pro, After Effects, HTML, CSS
- **Design** - UI/UX-design, Wireframing, Prototyping, Web Design
- **Additional Courses:** DSA, Operating-System, Algorithms

## Training

- **DevOps Master** by Ingenious-Tech
- **Cyber security** by Syllogistic
- **Python** by Syllogistic
- **Social Networks** by NPTEL
- **IIOT** | Syllogistic

## Extra-Curricular Activity

- Production/Design Team (TEDxSITB - 2023)
- USG (Video Editor) of SITMUN 2024
- Organizer in Cultural fest, Technical fest
- Member of Sports, Photography club