

# Sandeep KUMAR SWAIN

## B.Tech 3rd Year | Developer | Student

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📅 Born on 18 September, 2002



I am student from KIIT DU, currently pursuing Bachelors' degree in Computer Science and Engineering. I'm a self-taught full-stack developer and a freelance. I enjoy creating things that live on the internet, whether that be websites, applications, or anything in between.

## SKILLS

Web Dev	HTML, CSS, React(Next), Vue(Nuxt), Node, Express
Databases	MySQL, Firestore, MongoDB
DevTools	VS Code, Git, GitHub, Netlify, Linux
AI/ML	TensorFlow, Keras, NLTK, Pandas, OpenCV, Matplotlib
Others	Flutter/Dart, Cryptography, C/C++, Java
Extras	App Dev Lead of KIIT Konnexions, the IT society

## WORK EXPERIENCE AND PROJECTS

August 2022	<b>Classroom Management App</b> (🔗 <a href="https://talentsprintbam.com">talentsprintbam.com</a> ), TALENT SPRINT CLASSES <ul style="list-style-type: none"><li>Developed Frontend UI using Bootstrap</li><li>Developed Authentication and backend using Firebase</li><li>Used Firestore Database and Storage for file and data handling</li><li>Site is hosted in Firebase Hosting</li></ul> <div>Vue JS   Firebase   Bootstrap   chart.js   sheet.js</div>
September 2022	<b>AlgoVisualiser</b> (🔗 <a href="https://algos.sandeepswain.dev">algos.sandeepswain.dev</a> ), MINOR PROJECT <ul style="list-style-type: none"><li>Developed using React, Bootstrap.</li><li>Developed to visualise different sorting and path-finding algorithm.</li><li>Also works on various AI/ML algo visualisation.</li><li>Hosted on Netlify</li></ul> <div>React   Bootstrap   AI   Alpha-Beta Pruning</div>
November 2022	<b>Automated Online Proctoring Site</b> , TALENT SPRINT CLASSES <ul style="list-style-type: none"><li>Eye, lips and device tracking implemented</li><li>The Frontend framework is handled using Bootstrap and Vue JS</li><li>The backend is managed by Node.js environment and MongoDB.</li></ul> <div>tensorflow.js   Bootstrap   Vue JS   MongoDB</div>
July 2021	<b>SocialFair</b> (🔗 <a href="https://social.sandeepswain.dev">social.sandeepswain.dev</a> ), AN ONLINE SOCIAL MEDIA PROJECT <ul style="list-style-type: none"><li>Made using Next.js along with TailwindCSS</li><li>Backend uses express and node</li><li>Data is stored in MongoDB, with encryption for sensitive data</li><li>Live chat and mail service is provided with NodeMailer and Socket.io</li></ul> <div>Next.js   TailWindCSS   Express   Socket.io</div>

## LANGUAGES

English	● ● ● ● ●
Hindi	● ● ● ● ●
Oriya	● ● ● ● ●
Telugu	● ● ○ ○ ○

## EDUCATION

2020-Now	B. Tech in CSE, 3rd Year at KIIT DU CGPA as in 4th Semester - <b>9.34</b>
2020	FIITJEE Junior College, Vijayawada Class 12th Percentage - <b>95.5</b>
2018	De Paul School, Berhampur (ICSE) Class 10th Percentage - <b>92.4</b>

## + FOOTNOTE

I am actively seeking new opportunities and am eager to expand my knowledge base. I am keen on working with your organization to gain valuable work experience. I assure you of my full commitment and dedication to any tasks assigned to me.