# Mudunuri Bhaskara Karthikeya Varma

https://karthikeyavarma.netlify.app
in linkedin.com/in/karthikmudunuri
github.com/karthikmudunuri

#### **PROFILE**

Karthikeya varma, pursuing my B.tech final year in woxsen university. I want to learn more about Full Stack Development and i have a good command in javascript,react.js,MySQL,PHP,HTML &CSS. I believe in trying out new things and picking up challenges as it is always great to have knowledge in variety of subjects and have various experiences to share. im more interested in developing my weaknesses.

# **EDUCATION**

Bachelor of Technology - BTech in Artificial Intelligence,

Woxsen University 

My CGPA: 2.94/4

Inter in MPC, Sri Chaitanya College of Education 

My Inter Result: 957/1000

Higher School Education,

Dr.KKR's Gowtham International School 

O4/2021 - present | Hyderabad, India

04/2019 - 05/2021 | Vijayawada, India

05/2017 - 04/2019 | Vijayawada, India

My SSC Result: 9.8/10.0

# PROFESSIONAL EXPERIENCE

## React JS Developer, Articus solutions pvt ltd

01/2024 - present | Hyderabad, India

- Spearheading the development of frontend applications using **React** and **Next.js**, with a focus on **Tailwind CSS** and **TypeScript** to create responsive and high-performance user interfaces.
- Deployed RESTful APIs to enable instantaneous data updates and retrieval for dynamic web applications, leading to a 30% boost in user satisfaction and a 20% reduction in server load time
- Collaborated closely with designers and backend developers to seamlessly integrate APIs and develop data-driven features, enhancing the functionality and user experience of the application.

## Web developer, AI Research Centre - Woxsen University

03/2023 - 07/2023 | Hyderabad, India

- Led the development of the AI Research Centre website using WordPress, crafting custom themes and plugins to precisely meet client specifications and enhance site functionality.
- Optimized website performance through the implementation of best practices in **responsive design**, **SEO**, and **speed optimization**, resulting in faster load times and improved user experience.
- Collaborated with cross-functional teams, including designers and content creators, to deliver high-quality, fully functional websites on time and within scope.
- Developed a cutting-edge **Virtual Mall** project using **Three.js** and **TypeScript**, creating an immersive 3D shopping experience. Demo Link *⊗*
- Live Link to the AI Research Centre website: aircwou.in  ${\mathscr O}$

### **PROJECTS**

## Eldora UI

An open-source front-end component library for react and its frameworks has more than 700+ github stars.

A component library for React and its frameworks, using Next.js, TypeScript, Framer-motion and Tailwind CSS.working on this project by adding new components to it.

the live link of this open-source project is https://www.eldoraui.site/  $\mathscr D$ 

# **TECHNICAL SKILLS**

React.js | Next.js | Tailwind css | JavaScript | TypeScript | PHP | HTML | CSS | MySQL | Data Structures

# **AWARDS**

Runner of Hackathon, 10/04/2023

#### AI Research Centre - Woxsen University &

We got the second price in the hackathon AI Expo where we created 2d to 3d project using AI and machine learning and we have also created face emotion detection for this using python.

# **CERTIFICATES**

Meta Front-End Developer ℰ (Professional Certificate of front-end developer provided by Meta.)

AWS Fundamentals & (Fundamentals of AWS for creating and integrating services)