# KARTHIKEYAN P

## **FULL-STACK DEVELOPER**

Full Stack Developer skilled in HTML5, CSS, JavaScript, and the MERN Stack (MongoDB, Express.js, React.js, Node.js). Proficient in Python and building responsive web applications with intuitive UIs. Experienced in front-end and back-end development, RESTful APIs, and database management. Strong problem-solver, adept at delivering scalable solutions in Agile environments.

#### CONTACT



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KarthiKeyanZz

#### **PROJECTS**

#### FRONTEND: HOTEL BOOKING WEBSITE

- Developed a responsive hotel booking platform using HTML5, CSS, and JavaScript. Features include room availability, hotel amenities, customer reviews, and a reservation system, offering a seamless and user-friendly experience across devices
- https://hotel-global-karthi.netlify.app/
- https://github.com/KarthiKeyanZz/Hotel-Website

# **FRONTEND: COMPANY PORTFOLIO WEBSITE**

- Designed and developed a responsive company portfolio website using HTML, CSS, and JavaScript. The site features an engaging homepage, detailed services section, portfolio showcase, pricing plans, and a contact form, all with a focus on modern web design and user experience
- https://company-portfolio-karthi.netlify.app/
- https://github.com/KarthiKeyanZz/CompanyPortfolio

#### CUSTOMER SEGMENTATION USING DATA SCIENCE

- Developed a customer segmentation model using clustering and machine learning to analyze customer behavior and segment them into distinct groups, optimizing marketing strategies and business decision
- https://github.com/KarthiKeyanZz/ADS\_Phase1

# **EDUCATIONAL BACKGROUND**

# **BACHELOR OF TECHNOLOGY (B.TECH), ARTIFICIAL INTELLIGENCE AND DATA SCIENCE**

EASA College Of Engineering and Technology, Coimbatore 2025 | CGPA: 7.3

#### **FULL-STACK DEVELOPMENT AND TECH FOUNDATION**

Nxtwave CCBP 4.0 Academy

# **BACHELOR OF SCIENCE (B.SC), BIO CHEMISTRY**

American College of Arts and Science, Madurai 2019 | Percentage : 60%

#### **HIGHER SECONDARY STUDIES**

Sourashtra Higher Secondary School, Paramakudi 2016 | Percentage : 54%

#### **SKILLS**

#### **TECHNICAL SKILLS**

- HTML5
- CSS
- JAVASCRIPT
- PYTHON
- MERN STACK
- MONGO DB

## **TOOLS / SOFTWARE**

- Visual Studio
- Git & Git hub
- Node Package Manager(NPM)
- Bootstrap

#### **LANGUAGES**

- · English (Fluent)
- Tamil (Native)
- · Malayalam (Can Understand)

# **CERTIFICATIONS**

- · Certified for Completing Intermediate Python Course | **SOLO LEARN**
- Certified for Network Essential Course | Nxtwave

## **WORKSHOPS**

1) DATA ANALYTICS **WORKSHOP | NXTWAVE** 2) GENERATIVE AI MEGA WORKSHOP | NXTWAVE 3) FULL STACK BOOTCAMP | **NXTWAVE** 4) PYTHON BOOTCAMP