# Hemant

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LinkedIn • Github • HackerEarth • Codeforces • Leetcode • Personal Portfolio

#### **EDUCATION**

Bachelor of Technology (AI ML)

Ajeenkya DY Patil University

Bachelor of Science (Data Science)

IIT MADRAS

Other (Mathematics)

Kala Vidhya Mandir Senior Secondary School

Matriculation (Class X)

Holy Heights Convent School

#### EXPERIENCE

### **Open-Source Contribution**

September 2024 - October 2024

Hacktober Fest

Online

Participated in an open-source hackathon, gaining valuable experience in collaborative development, version control, and contributing to open-source projects.

#### **PROJECTS**

Portfolio Site, (Github) (Demo)

January 2025

Developed a personal portfolio website using HTML, CSS, and JavaScript.

Amazon Sambhav Hackathon, ( Github ) ( Demo )

November 2024

Participated in the Amazon Sambhav Hackathon, where my team and I developed a branding page for the Amazon mobile appusing HTML, CSS, and JavaScript

Bankai E-commerce site, (Github) (Demo)

November 2024

Developed an e-commerce website for an inter-college hackathon using HTML and CSS, featuring the sale of ninja gadgets.

## CERTIFICATIONS

### Introduction to Critical infrastructure protection, OPSWAT (Link)

April 2025

This course offers an overview of CIP, focusing on safeguarding essential systems and assets vital to national security, economic stability, and public health. It covers topics such as the distinction between Information Technology (IT) and Operational Technology (OT), and the latest technologies employed in protecting critical infrastructure.

AI for everyone, Coursera (Link)

March 2025

Completed AI for Everyone course on Coursera, taught by Andrew Ng.

- Gained foundational knowledge of AI concepts, applications, and limitations.
- Learned how AI impacts industries, jobs, and business decision-making.
- Explored ethical considerations and responsible AI practices.
- Developed an understanding of AI strategy and its role in organizations.

Weekly Coding Challenge, Unstop (Link)

March 2025

### Postman API Fundamentals Student Expert, Postman (Link)

December 2024

Completed the Postman Student API Expert course, gaining a fundamental understanding of API functionality, testing, and development using Postman.

Solutions Architecture Job Simulation, Forage (Link)

December 2024

- Designed and simple and scalable hosting architecture based on Elastic Beanstalk for a client experiencing significant growth and slow response times.
- Described my proposed architecture in plain language ensuring my client understood how it works and how costs will be calculated for it.

# Introduction to Generative AI, Google Cloud (Link)

December 2024

Completed an introductory course on Generative AI, covering fundamental concepts, applications, and techniques.

Certificate of Qualificiation, Xr Creator hackathon ( Link )

November 2024

Selected for the XR Creator Hackathon, where my team and I developed an augmented reality platform.

# **SKILLS**

Computer Languages: JavaScript, CSS, HTML, Python Software Packages: Excel, Bootstrap, Tailwind, Pandas

Additional Courses: Data Structure

Soft Skills: Communication Skills, Presentation Skills, Critical Thinking, Teamwork, Creativity, Research, Decision-making,

Time management, Team Building, Written communication, Verbal/nonverbal communication, Public speaking

Others: Microsoft Office