

Swayam Pati

swayamprakash628@gmail.com | +91 9315745463 | portfolio-swayam.netlify.app/

EDUCATION

CHITKARA INSTITUTE OF ENGINEERING TECHNOLOGY

B.E. IN COMPUTER SCIENCE
CGPA: 9.82
2020-2024

DAV PUBLIC SCHOOL

CBSE CLASS XII
Percentage: 91
2020

CBSE CLASS X
Percentage: 87
2018

LINKS

LinkedIn:// [SwayamPati](#)
Github:// [SwayamPati](#)

SKILLS

PROGRAMMING

Java • Cpp • Javascript
ReactJs • NodeJs • ExpressJs
• MongoDB • MySQL • Git

ACTIVITIES

Part-time Stock Market Investor

CERTIFICATIONS

CODING NINJAS

- Object Oriented Programming
- Advanced Web Development
- Design and Analysis of Algorithms

CISCO

- Introduction to IOT
- JavaScript Essentials
- Introduction to Cyber Security

EXPERIENCE

J.P. MORGAN | SOFTWARE ENGINEERING VIRTUAL INTERN June 2024 – July 2024

- Integrated real-time stock data feeds using **JavaScript** and **Python**, processing over 1,000 data points per minute and developed an interactive **React** dashboard, improving decision-making speed by 30 percent, and ensured a 99.9 percent data accuracy rate through robust validation techniques.

THE SPARKS FOUNDATION | WEB DEVELOPMENT INTERN July 2022 – Aug 2022

- Engineered a seamless donation experience using a custom-built donation web page integrated with Razorpay payment gateway, resulting in a 60 percent reduction in payment processing time using **HTML**, **CSS**, and **JavaScript**.

PROJECTS

CRYPTO PILOT Try it out

- Developed and launched a **React**-based crypto tracker using JavaScript and the CoinGecko API, enabling real-time tracking of 500+ cryptocurrencies and increasing user engagement by 40percent.
- Developed a dashboard that displayed real-time data for 10+ digital currencies, generating 50 percent more engagement on the app and increasing user retention by 25percent.
- Implemented search functionality for specific cryptocurrency lookups.

SMART CHAT Try it out

- Engineered a ChatGPT replica using the **MERN stack (MongoDB, Express, React, and Node.js)**, harnessing its comprehensive capabilities.
- Presents users with a comprehensive selection, spanning paragraph composition, paragraph summarization, JavaScript code generation, and the production of sci-fi images.
- Secures user login credentials by storing them in a MongoDB database, ensuring data integrity and confidentiality.