# SHIVANI SINGH

#### ABOUT ME -

Aspiring software developer with hands-on experience in Java, DevOps, and SAP ABAP through a consulting role at Accenture. Skilled in C++, SQL, and AI tools with a strong foundation in problem-solving and teamwork. Passionate about building efficient, scalable tech solutions.

#### **EXPERIENCE** —

# Associate Software Developer | Accenture | Gurugram

Sep 2023

Completed comprehensive training in **Software Development**, **Java Programming**, **DevOps**, **Agile Fundamentals**, **Practical Coding**, and **Logical Development**.

Gained hands-on experience in SAP ABAP.

#### **EDUCATION** -

# **Bachelor of Technology**

2023

KALINGA INSTITUTE OF INDUSTRIAL TECHNOLOGY, Bhubaneswar

CGPA: 7.98

## PROJECTS -

#### **Portfolio Website**

Designed and developed a personal portfolio website using **React.js and Tailwind CSS**. Implemented a responsive design for an optimal user experience across devices.

#### **Development of AI Chatbot Using OpenAI API**

Developed an AI chatbot integrating **Node.js and React** for intelligent customer interactions. Utilized **OpenAI API** to recognize complex language patterns and provide personalized responses.

# **Development of Mobile Charger Using PV**

Designed a solar-powered mobile charging system utilizing **Maximum Power Point Theorem**. Used **DC-DC converters** to regulate power supply based on load requirements.

## **CERTIFICATIONS** -

- Strategy and Game Theory for Management IIM Ahmedabad [Certification Link]
- Business Analytics for Decision Making University of Colorado Boulder [Certification Link]
- Google Foundations: Data Analytics [Certification Link]
- HackerRank Problem Solving (Intermediate) Certificate [Certification Link]
- HackerRank SQL (Intermediate) Certificate [Certification Link]

# SKILLS -

Programming Languages: C, C++, Java, JavaScript, Python, MySQL

Libraries/Frameworks: React.js, Next.js, Tailwind

Developer Tools: Git, GitHub, Figma, Visual Studio, Jupyter Notebook, Google Colab

Machine Learning: Numpy, Pandas, Matplotlib

Soft Skills: Presentation, Planning, Marketing, Organized, Teamwork, Active Listening, Motivated, Focused,

Adaptability, Analytical Thinking, Logical Thinking, Problem Solving Skills