# ARKA SENGUPTA

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# West Bengal, India

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#### **OBJECTIVE**

Aspiring software engineer with a good foundation in Computer science background and hands on experience in coding and other software development projects. Eager to leverage strong analytical skills, proficiency in programming languages to contribute to gain valuable industry experience.

# **EDUCATION**

- ➤ Vellore Institute of Technology, Andhra Pradesh [Undergoing] Sep 2024 Sep 2028 Bachelor of Technology in Computer Science and Engineering (core)
- Kalyani Public School, Barasat Apr 2009 Apr 2024

Central Board of Secondary Education (CBSE)

Secondary and Senior Secondary

Class XII : 89% Class X : 94%

#### **EXPERIENCE**

- ➤ Member at VIT-AP math club Documentation department(2024-Present)
- Cognizance IIT-R Campus Ambassador(December 2024- March 2025)

# **CERTIFICATIONS**

- Completed NumPy certification course by My great learning
- Hackerrank python Basics Certified
- Hackerrank JavaScript basics Certified

#### TECHNICAL SKILLS

- ➤ **Programming Languages :** Python , NodeJS, Java,C,C++
- ➤ Web Technologies : HTML, CSS, JavaScript
- **Databases:** SQL
- > **OS:** Windows, Linux

#### **SOFT SKILLS**

- > Problem Solving
- > Time Management
- Communication

#### AWARDS AND ACHIEVEMENTS

> class topper and gold medalist in International Science Olympiad(2022)

#### **PROJECTS**

➤ 2048 Game in Python Terminal[1 month]: Made this project to replicate the original retro game of 2048, but in a Python Terminal

#### **HOBBIES**

- Reading
- Writing
- Painting
- > Philately

# **LANGUAGES KNOWN:**

- English
- Bengali
- ➤ Hindi