

EDUCATION

University at Albany, New York

Master of Science in Computer Science

Concentration: Software Engineering

GPA: 3.11/4.00

Aug 2023 - May 2025

GITAM University, Visakhapatnam, Andhra Pradesh

Bachelor of Technology in Computer Science

Engineering CGPA: 7.64/10.0

Jun 2019 - Apr 2023

EXPERIENCE

1. Bharat Sanchar Nigam Limited

May 2024 - Jun 2024

Graduate Engineer Trainee

Visakhapatnam, India

- As a Web Development Intern, developed and maintained web applications using HTML, CSS, JavaScript, and frameworks like React and Node.js. Contributed to both front-end and back-end development, ensuring responsive design and seamless user experiences.
- <https://github.com/SnehaBhavana03/BSNL.git>

2. Phoenix Global

May 2022 - Jun 2022

Intern

Hyderabad, India

- As a Data Analysis Intern, analyzed life expectancy data to identify trends and patterns using Python and statistical tools. Contributed to data cleaning, visualization, and generating insights to support public health research.
- Project and certification: <https://github.com/SnehaBhavana03/phoenix-Global>

PROJECTS

1. Community Hub 360

- A web app designed to enhance community engagement through event management, communication, and resource sharing. The app features user profiles, a dynamic announcement feed, and tools for organizing volunteer efforts and gathering community feedback. (<https://github.com/SnehaBhavana03/CommunityHub360>)

2. My Portfolio

- www.snehabhavana.com
- A personal portfolio project created and deployed using Firebase to showcase web development skills and projects. This responsive web application includes sections for an about, resume, projects and blog, all managed through Firebase's hosting, and database services for seamless and efficient deployment.

SKILLS

- **Coursework:** Data Structures and Algorithms, Artificial Intelligence
- **Programming Languages:** C Language, Java, Python, HTML, CSS, JavaScript
- **Frameworks and Libraries:** React, NodeJS, Flutter
- **Databases:** MongoDB, Google Firebase
- **DevOps and Cloud:** Docker, AWS cloud
- **Tools and Platforms:** GitHub, VS Code, Android Studio, selenium IDE

CAMPUS INVOLVEMENT

- Sponsorship lead of GUSAC, a student organization responsible for the annual project expo on campus.