

BHUVANESH ABBURI

Mississippi State University

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EXPERIENCE

Graduate Service Assistant

Mississippi State University

⌚ Jan 2020 – Present 🗺 Starkville, MS

- Worked on various components of the university website.
- Worked with the IoT devices and Crestron programming

Blockchain Developer

Param.Network

⌚ Sep 2019 - Nov 2019 🗺 Bengaluru, India

- Worked on back-end for a blockchain based Invoice Sharing platform.
- Mainly worked on the Graph Database.

Blockchain Research

Indian Institute of Information Technology Vadodara

⌚ Jan 2019 - May 2019 🗺 Gandhinagar, India

- Worked on a E-voting based application based on blockchain.
- Developed Application for E-voting.

ACHIEVEMENTS

- Selected for KVPY interview 2014
- Selected for NTSE interview 2010.

TECHNICAL SKILLS

- MATLAB, MS Office, Arduino
- C, Java, Python, PhP, Bash, R
- HTML, CSS, JavaScript
- PostgreSQL, MySQL

INVOLVEMENT

- Treasurer for Indian Student Association Sep 2020 – Present.

HOBBIES

- Travelling.
- Reading books.

EDUCATION

MS. (CSE) - 3.8 CGPA

Mississippi State University

⌚ Jan 2020 – Present

B.Tech (CSE) - 6.21 CGPA

Indian Institute of Information Technology Vadodara

⌚ Aug 2015 – May 2019

PROJECTS

Autonomic Intrusion Detection and Response System

- Developed an Intrusion and response system based on the Signature as well as Machine learning.

Gesture Controlled Devices using Arduino

- Developed a mechanism for controlling the video using Arduino and Ultrasonic Sensors. Used PyAutoGUI module.

AI for playing Othello Game

- Playing othello game with computer based on AI.

Compiler for Language GOLA

- Project consists of a created language GOLA and developed a compiler using LEX and YACC.

StudyMonk

- Developed a website where faculty from reputed institutes can upload their lecture for other students.

Pac-man AI Project

- Implemented a Pac-man project using NumPy and TensorFlow.

AREAS OF INTEREST

- Cyber Security
- Artificial Intelligence
- Machine Learning