

Shanmukha Bhargav Bhamidipati

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Education

Florida Atlantic University

October 2023 - May 2025

- **Major:** Computer Science, Master's (in major, GPA: 3.86)
 - **Minor:** Artificial Intelligence
 - **Programming Coursework:** Analysis of Algorithms, Introduction to Data Science, Artificial Intelligence, Data Mining and Machine Learning, Software Engineering, Natural Language Processing

Joginpally Bhaskar Rao College of Engineering

June 2018 - July 2022

- **Major:** Computer Science and Engineering, B.Tech(in major, GPA: 3)

Employment

IT / Data Management Intern

H.U.G Reading Program

February 2025 - May 2025

- **Automated Data Processes & Management:** Developed scripts using Excel and Google Apps Script for automating data collection, validation, and transformation; maintained structured data repositories to ensure data quality and accessibility.
 - **Technical Collaboration & System Support:** Translated project requirements into technical solutions and supported backend data management using Zoho and cloud platforms.
 - **Tools & Platforms Exposure:** Contributed to internal reporting and visualization tools; gained hands-on experience with AWS, Salesforce, and scalable system design.
 - **Teamwork & Development Practices:** Practiced agile workflows, version control, and remote collaboration while enhancing debugging, documentation, and problem-solving skills.

Associate Software Engineer

Hexaware Technologies

February 2022 - September 2023

- **Backend Development:** Designed and maintained databases and servers using Node.js, ORM, SQL, and NoSQL to support web applications.
 - **API & System Integration:** Collaborated with backend developers to design APIs and evaluate software-hardware interfaces.
 - **Code Review & Debugging:** Regularly reviewed code, identified bugs, and implemented fixes to ensure application stability.
 - **Requirement Analysis:** Participated in gathering business requirements and proposed optimal technical solutions to meet objectives.

Skills

Languages	:	C, Java, Python, R, C#
Web Technologies	:	HTML, CSS, JavaScript
Frameworks	:	Node.js, React, Angular, SpringBoot, Spring, .NET Core
Tools	:	MySQL, Jupyter, Github, Kaggle, Pycharm, PowerBi, RestAPI
Libraries	:	Numpy, Pandas, Keras, Tensorflow, Scikit-learn, Matplotlib, Seaborn

Certifications

Intermediate Technical Interview Preparation, CodePath
AZ900 - Azure Fundamentals, Microsoft Advanced Data Structures, Python
May 2025
February 2023