

GOUTHAM CHADALLA MANJUNATH

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EDUCATION

University at Buffalo - The State University of New York | GPA: 3.67 / 4

Buffalo, NY

Master of Science in Computer Science and Engineering

Aug 2022 – Feb 2024

- **Relevant Coursework:** Algorithm Analysis and Design, Data Models Query Language, Intro to Machine Learning and Operating Systems.

Presidency University

Bengaluru, India

Bachelors of Technology in Computer Science and Engineering | **GPA: 9.34 / 10**

Aug 2018 - July 2022

- **Relevant Coursework:** Data Structures and Algorithms, Database Management System, Software Engineering, operating systems.

SKILLS & TOOLS

- **Languages:** Python, C++, Java, VB .Net.
- **Tools:** Android Studio, UiPath, Re Framework, Visual Studio, Arduino Web IDE.
- **Web Development:** HTML, CSS, JavaScript, Node. Js, React. Js.
- **Data Management & Analytics:** MySQL, PostgreSQL, MongoDB, NoSQL.
- **Methodologies:** Robot Process Automation

WORK EXPERIENCE

Valenta AI Private Limited

Bengaluru, India

Junior Automation Developer

Jan 2022 - June 2022

- Gained experience in working with automation tool: **UiPath**.
- Led with **Re-Framework**, **String Manipulation**, **Email Automation**, **REGEX**, Document Understanding with Invoices.
- **Analyzing and Designing** Robots Professionally for a Specific Task in Real Time.
- Projects incorporating the Re-Framework for financial reporting and **accounting automation**.
- Streamlined on how to utilize selectors for certain **dynamic automation** on the website proclaimed by the client.

COMPUTER SCIENCE PROJECTS

College Selection

- This project offers students worldwide valuable insights for selecting their preferred college in the United States.
- Utilizing a combination of front-end technologies including **HTML**, **CSS**, **JavaScript**, and **React.js** to create the user interface. The backend of the project is powered by **MySQL** as the database management system and **Node.js** as the server-side language. All these technologies work together to provide a seamless experience to the user.

Ticket Reservation System

- Created a **Python** system which, can book up to 10 tickets at once and generate PNR and booking information.
- The system instructed the users to obtain a recorded copy of the data for verification.
- Python and **MySQL** were the two components of the application stack.
- Team consisted of 2 people, and I represented the developer.

Convocation Registration

- Developed a smartphone application for **Android studio** to register students for convocation by confirming their eligibility.
- The application comprises of many buttons that can be used to enter data, store it in the **SQLite** database, and then display it as needed.
- Android Studio was used to create the application, and the SQLite database was used to store the data.

CERTIFICATIONS & ACHIEVEMENTS

- **UiPath Certified RPA Developer:** certified by UiPath Partner Portal. [Link](#)
- **Publication: DATA EXTRACTION MADE EASY USING RE-FRAMEWORK.** [Link](#)
- **Datacamp:** Introduction to Python. [Link](#)
- **Datacamp:** Intermediate Python. [Link](#)