GUNDUMALLE ASHLIN JOEL

+91 9515748415 | ashlinjoel30sizzin@gmail.com | LinkedIn | GitHub

Hyderabad 500025, India

EDUCATION

Vellore Institute of Technology, Vellore **October, 2021 - Present**
Bachelor Of Technology, Computer Science

Narayana Junior College, Hyderabad **June, 2019 - April, 2021**
Intermediate Education, PCM

St. Patrick's High School, Hyderabad **June, 2009 - March, 2019**
Secondary Education

PROJECTS

HawkAI: A Gesture Based Restaurant Food Ordering System **July, 2023 - January, 2024**

- Spearheaded a team to independently implement the entire full stack, including UI/UX design with HTML5, CSS, Advanced CSS and JavaScript, as well as backend logic using Node.js, Express, EJS, and PostgreSQL for a smart Gesture based Restaurant food ordering system.
- Developed RESTful APIs, managed session handling, and ensured data integrity and security and utilized middleware for request processing.
- Designed and optimized relational databases with PostgreSQL, implemented complex queries, and managed data migrations. Ensured efficient database connections and transaction management.

Rock Fetch: A Hostel Student Essentials Website **May, 2024 - Present**

- Spearheaded a team to implement the full stack, including UI/UX design with HTML5, CSS, and JavaScript, and robust backend logic using Node.js, Express, EJS, and PostgreSQL.
- Developed RESTful APIs, managed session handling, and ensured data integrity and security. Utilized middleware for request processing, and managed efficient database connections, transaction management and designed and optimized relational databases with PostgreSQL, implemented complex queries, and managed data migrations.
- The website is nearly complete and will be ready to be hosted in a few weeks, providing an innovative and user-centric solution for hostel students.

SKILLS

- Proficient in AWS Cloud Architecting, Operating AWS Management Console, Designing Optimal and scalable cloud architectures, Cloud Computing, HTML, CSS, JavaScript, NodeJS, Express, EJS, Developing RESTFul APIs, Full Stack Development, Salting and Hashing, Database Management of relational databases like postgreSQL and non-relational databases like MongoDB, GitHub Version Control and Canva (UI, UX Design), REACT, Python, C, C++, Java .
- Soft Skills: Leadership, Effective communication, Team Work, Problem Solving and Time Management.

CERTIFICATIONS & LICENSES

- **AWS SOLUTIONS ARCHITECT - ASSOCIATE** *URL*

  Issued by: AMAZON WEB SERVICES
  Issued on: December, 2023
  Valid Till: December, 2026

- **FULL STACK DEVELOPER** *URL*

  Issued by: Udemy
  Issued on: November, 2023

- **AWS CLOUD PRACTITIONER** *URL*

  Issued by: AMAZON WEB SERVICES
  Issued on: November, 2023
  Valid Till: December, 2026

- **RESPONSIVE WEB DESIGN** *URL*

  Issued by: AWS Training and Certification
  Issued on: September, 2023

POSITIONS

HEAD BOY **June, 2018 - March, 2019**
St. Patrick's High School

PUBLICITY, OUTREACH AND FINANCE HEAD **May,2023 - February, 2024**
VIT Anchoring Club