

GUNASEKHAR VINUGOLU

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SUMMARY (LOOKING FOR SUMMER 2022 INTERNSHIP)

Highly enthusiastic and self-motivated developer and a professional team player with diverse experience in a multi-national organization. Over 5+ years of experience as an ETL analyst working with a large team of developers, analysts, testers to maintain and improve client projects. As a Masters student in Information systems, researched latest application design models, built knowledge on full stack development projects and cutting edge technologies that are being leveraged by industries. Developed multiple static and dynamic websites.

EDUCATION

Northeastern University

Master of Science in Information Systems

Fall 2021 - Spring 2023

Boston, MA

Vellore Institute of Technology (VIT), Vellore

Bachelors in Electronics and Communication Engineering

July 2011 - June 2015

Vellore, Tamilnadu, India

TECHNICAL SKILLS

Languages: Java, HTML, CSS, JavaScript, jQuery

Technologies: Mysql, MongoDB, Bootstrap, JavaFX (Swings), Data Mining

Tools: Visual Studio Code, Informatica-ILM Data Archive, JIRA, Solix CDP, IntelliJ, NetBeans, HP ALM, Metalogix, Anaconda, Jupyter

Extras: Excellent Soft skills, Collaborative Work

EXPERIENCE

Cognizant Technology Solutions (IT services and consulting)

Bangalore, India

Associate (ETL Analyst)

Data Archival Project

Sep 2019 – Aug 2021

Client: Packaging Major(Sealed Air Corporation) headquartered in Charlotte, North Carolina, USA

- Migrated structured data (Transparent and Pool tables) from SAP ECC and MDG environments to Hadoop through Solix CDP and retrieving the archived data using HIVE engine in a Data archiving project.
- Through this we were able to achieve storage optimization by saving 200GB of space in the SAP production environment.

Data Assessment project

June 2017 – July 2019

Client: Retails Major(PepsiCo) headquartered in Harrison, New York, USA

- Assessed landscape architecture of multiple applications & client servers and a right solution for archival and migration is proposed to get the data migrated to a different platform.
- The solution proposed could reduce data occupancy in PepsiCo's historical systems by 90%.

Data Archival Project

Mar 16 – Sep 19

Client: Life Sciences Major (Johnson & Johnson) headquartered in NJ, USA

- Worked on complete life cycle of an archival project that involved Requirement gathering, analysis, application design, data modeling, quality assurance testing and project coordination of multiple Data archiving applications.
- Expertise in Data mappings, Data mining, Schema and entity creation, Meta data Export Import, establishing source and target connections, Creating archive folder, Defining retention, Assigning roles to entities and users, Creating archival jobs, Retention modification and, Applying legal holds.
- Achieved space optimization by more than 200TB from Johnson & Johnson's production systems by archiving the data of 200 applications (both Decommissioned and Live) into Informatica's native Data Archive system.

ACADEMIC PROJECTS

Portfolio website creation | HTML, CSS

Feb 2022

- Portfolio website describing my past achievements, current undertakings and future aspirations.
- Designed this website in a responsive manner using media queries with a rich UI and employed various HTML, CSS elements and pseudo-classes.

Coffee Shop website creation | HTML, CSS

Jan 2022

- Developed a prototypical website for a Coffee Shop for users to select and order various kinds of coffees.
- Incorporates 3 HTML pages (HomePage, Menu SignIn) using multiple HTML, HTML5, CSS elements, selectors and tags such as Table, Form, Images, Hyperlink, Button, Audio, Video, anchor tags.

Food delivery Application| Java Swing, CRUD functionality

Nov 2021

- Developed a Java swing application on DB4 with user-based access to the application's features for a Restaurant model ecosystem with food delivery.