

# VIDHYABHARATHY N

FRONTEND DEVELOPER

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## ABOUT ME

Frontend Developer with 1 year of hands-on experience in building modern, responsive web applications using React.js and JavaScript. Skilled at transforming complex requirements into intuitive, user-friendly interfaces. Demonstrates a strong ability to thrive in fast-paced environments and contribute to the development of impactful, scalable web solutions.

## TOOLS AND TECHNOLOGIES

- **Programming Languages:** Python, Java, C++, C
- **FrontEnd Languages:** HTML5, CSS3, Javascript,
- **Frameworks and Libraries:** React.js, Bootstrap, Webix, D3.js, AnyChart, Masonry.js
- **Backend & Runtime:** Node.js, SQL, Express
- **Databases & Cloud Platforms:** Snowflake, MySQL, Mongodb, Supabase
- **Tools & Platforms:** Git, npm, Chrome DevTools, VS Code
- **Build Tools:** Webpack, Vite, Babel
- **Business Intelligence & Visualization:** Qlik Sense, Power BI
- **Design Tools:** Figma
- **API Development:** Restful APIs, GraphQL
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## EDUCATION

### 2017 - 2021

BE ECE - 8.81 CGPA/ First Class with Distinction

Anna University, MIT Campus

Chennai

### 2015 - 2017

HSC - 96.5%

SSLC - 95.8%

Don Bosco Matriculation Hr Sec School, Kolathur

## EXPERIENCE

PROJECT ASSOCIATE | Assure eServices Pvt Ltd August 2024 - Present

## PROJECTS

### Qlik Dashboard Integration with JWT Authentication

Tools: HTML, CSS, JavaScript, Node.js, Qlik Sense, iFrames, JWT

- Embedded Qlik dashboards via iFrames in a custom web interface
- Enabled interactive filters that synced with Qlik data in real time
- Implemented JWT-based authentication for secure, login-free access
- Handled backend token generation and frontend–Qlik server trust
- Improved user experience by combining secure backend logic with custom UI controls

## Data Analysis & Reporting with Snowflake and Qlik - Client: Bright Horizons

- Tools Used: SQL, Snowflake, Qlik Sense
- Performed data analysis and validation on raw datasets stored in Snowflake to support business reporting needs
- Created and optimized SQL views by mapping and transforming data from multiple sources
- Ensured data integrity and consistency through testing and reconciliation before report development
- Provided these views as data inputs to Qlik, enabling the creation of dynamic and insightful BI dashboards
- Collaborated with data and BI teams to ensure seamless integration of backend data structures with frontend reports

## Cybersecurity Compliance Dashboard – Ongoing Project

Client: Clear Horizons | Tools: Qlik Sense, SQL, React, NIST Framework

- Building Qlik dashboards to visualize compliance scores, risk levels, and control gaps
- Mapping VAPT reports, assessments, and firewall logs to NIST CSF categories
- Analyzing risk exposure to support audit readiness and executive decisions
- Embedding dashboards into a React-based web interface for secure client access
- Collaborating with security analysts and data engineers to ensure regulatory accuracy

## PERSONAL PROJECTS / CERTIFICATIONS

### Business Management Web App – Personal Project

- Webix, Node.js, JavaScript
- Built a full-stack business app with login authentication and a multi-tab dashboard
- Included modules for Products, Customers, Services, and Orders with full CRUD functionality

### Astrology Birth Chart Webpage – Personal Project

HTML, JavaScript, CSS, Nominatim API, Astrology API

- Created a dynamic astrology web app that generates a birth chart based on date, time, and location of birth
- Integrated Nominatim API for location autocomplete and Astrology API to fetch planetary positions
- Built a responsive UI to display zodiac signs and chart data based on user input

#### • **React Basics Certification — Meta (Coursera)**

Issued: May 2025 | Credential ID: <https://coursera.org/verify/8EWSJTJDSZ7N>

- **Java Backend course** - Besant Technologies - Completed May 2024

- Winner – Leadership & Soft Skills Program

Action DnA Corporate Training | [Assure eServices Pvt Ltd]

- Volunteered in Sampoorna shiksha's English on call initiative - Taught communication skills to school students.

## SOFT SKILLS

- Communication
- Problem solving
- Adaptability
- Creativity and innovation
- Teamwork and collaboration

## LIVE PROJECT LINKS

- <https://risk-dashboard-a3m5.vercel.app/>
- <https://vidhyabharathy.github.io/improved-meme/>