# VINITHA GOWTHEEPAN

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#### PERSONAL PROFILE

A keen, initiative-taking well competent IT professional. To excel in the fields of Analysis, Design, Programming and Database. My objectives and inspiration Contribute to the growth of the organization attached to, work for betterment of the society, while making advances in the carrier, personal performance and living, through continuous acquisition and enhancement of knowledge and skills. Able to effectively self-manage during independent project, as well as collaborate in a team setting. Took break from career due to family commitments. Now ready to re-start career with added front end development skills which makes as full stack web developer.

# **TECHNICAL SKILLS**

- Languages: C#.net, Java, JavaScript, php, jsp, VB.net, MSQL, graphQL, MYSQL and MongoDB
- Framework & Library: Bootstrap, Bulma, React, jQuery, Ajax, Asp.net CORE, asp.net classic, Entity
  Framework, Sequalize, Mongoose, handlebars, Hibernate and Workbox
- Tools: Visual Studio 2022, Visual studio Code, MSQL Management Studio, Jira, TeamViewer, MySQL Workbench, MongoDBCompress, eclipse, NetBeans and Insomnia

## **PROJECTS**

# **BookSearchEngine**

**Description**: The app will allow users to log in and search their favorite book and save it.

Technology: MongoDB, React, Express, Nodejs, MERN Stack and Apollo-graphQL-server

**URL**: https://webgooglebooks.herokuapp.com/

Repository: https://github.com/sreevinithaa/BookSearchEngine.git

# **React Portfolio**

**Description**: It's a portfolio website which gives all the information about me and my skills. It's built in React framework.

Technology: HTML, CSS, JavaScript, express, emilJs, React

URL: https://sreevinithaa.github.io/ReactPortfolio/

**Repository**: https://github.com/sreevinithaa/ReactPortfolio.git

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#### **PWA Text editor**

**Description**: It's a text editor that runs in the browser which allow to save text (which highlights the JavaScript syntax). This app is progressive web app which will work perfectly in offline.

**Technology**: JavaScript, express, codemirror, indexed DB and PWA

**URL**: <a href="https://pwa-text-editor-site.herokuapp.com/">https://pwa-text-editor-site.herokuapp.com/</a>

Repository: https://github.com/sreevinithaa/PWA\_Text\_Editor.git

#### **Social Network API**

**Description**: It's an API for a social network web application where users can share their thoughts, react to friends' thoughts, and create a friend list. This application built using express, mongoose and mondo db.

Technology: MongoDB, express, and Mongoose

URL: https://sreevinithaa.github.io/Social\_Network\_API/

Repository: https://github.com/sreevinithaa/Social Network API.git

#### **Book Board**

**Description**: The responsive application allows creators of original works to upload their work (books, zines, comics, etc.) to a central marketplace, for reading by other users (consumers) of the application. Users can view their profile, which will show books they've uploaded, and other pertinent information. Consumers are able to search the marketplace by various criteria, in order to identify items of interest to them. Consumers can then view the item, or download. Consumers are able to leave reviews of the items they have read through which the creators can learn and improve their offerings.

Technology: HTML, CSS, handlebars, express, PDF.js and MySQL

**URL**: https://bookboardsite.herokuapp.com/

Repository: https://github.com/sreevinithaa/BookBoard.git

#### WhereToWatch

**Description**: it's an application designed to help movie enthusiasts decide which movie to watch and navigate where, and how to watch it, whether it be bought, rented, or streamed. A user can decide amongst a list of titles matching search criteria, check reviews and selected movie, check featured cast and their latest movies, and view information on where the movie is bought, rented, or streamed and where it can be accessed online.

Technology: HTML, CSS, jQuery and API

**URL**: https://sreevinithaa.github.io/where-to-watch/

**Repository**: <a href="https://github.com/sreevinithaa/where-to-watch.git">https://github.com/sreevinithaa/where-to-watch.git</a>

### **Tech Blog**

**Description**: Blog site web application similar to a WordPress site, where developers can publish their blog posts, view all blogs and comment on other developers' posts as well. Application followed the MVC paradigm in its architectural structure, using Handlebars.js as the templating language, Sequelize as the ORM, and the express-session package for authentication.

Technology: MVC, Handlebars, Sequelize, express-session, express and MySQL

**URL**: https://shrouded-bayou-77552.herokuapp.com/

Repository: <a href="https://github.com/sree">https://github.com/sree</a>vinithaa/Tech-Blog.git

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#### **Team Profile Generator**

**Description**: It's a command-line application that takes in information about employees on a software engineering team, then generates an HTML webpage that displays summaries for each person

Technology: HTML, CSS, express.js and Inquirer.

**URL**: <a href="https://sreevinithaa.github.io/Team">https://sreevinithaa.github.io/Team</a> <a href="Profile Generator/dist/index.html">Profile Generator/dist/index.html</a> <a href="Repository">Repository</a>: <a href="https://github.com/sreevinithaa/Team">https://github.com/sreevinithaa/Team</a> <a href="Profile Generator/dist/index.html">Profile Generator/dist/index.html</a>

#### **Weather Dashboard**

Description: it's a web application which will run in the browser which will retrieve weather data for

cities.

Technology: HTML, CSS and API

URL: https://sreevinithaa.github.io/Weather\_Dashboard/

Repository: https://github.com/sreevinithaa/Weather\_Dashboard.git

#### LOC

**Description**: An application that searches and displays results from the Library of Congress API.

**Technology**: HTML, CSS, jQuery, momentjs and API **URL**: https://sreevinithaa.github.io/LOC Integration/

Repository: https://github.com/sreevinithaa/LOC\_Integration.git

### **Day Scheduler**

**Description**: Simple calendar application that allows a user to save events for each hour of the day.

Technology: HTML, CSS, momentJS

**URL**: https://sreevinithaa.github.io/Work Day Scheduler/

**Repository**: https://github.com/sreevinithaa/Work\_Day\_Scheduler.git

### **Note Tracker**

**Description**: It's an application called Note Taker that can be used to write and save notes. This application

will use an Express.js back end and will save, retrieve and delete note data from a JSON file

**Technology**: HTML, CSS, JavaScript and express

**URL**: https://notetracker2022.herokuapp.com/notes

Repository: https://github.com/sreevinithaa/Note tracker.git

### **Social Network API**

**Description**: It's an API for a social network web application where users can share their thoughts, react to friends' thoughts, and create a friend list. This application built using express, mongoose and mondo db.

Technology: Express, MongoDB, mongoose and Insomnia

URL: https://sreevinithaa.github.io/Social\_Network\_API/assets/vedio/Network\_api.mp4

**Repository**: <a href="https://github.com/sreevinithaa/Social\_Network\_API.git">https://github.com/sreevinithaa/Social\_Network\_API.git</a>

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### **Ecommerce Retail API**

**Description**: API webservice methods for ecommerce website, which support View, add, edit and delete functionalities to maintain products, tag and category. Express. js API to use Sequelize to interact with a MySQL database.

**Technology**: Express, MySQL, Sequelize and Insomnia

URL: https://sreevinithaa.github.io/e\_commerce\_retail\_api/assets/vedio/ECommerce\_part\_1.mp4

Repository: https://github.com/sreevinithaa/e commerce retail api.git

### **CMS**

**Description**: Node.js command-line application from scratch to manage a company's employee database, using Node.js, Inquirer, and MySQL.

Technology: Node.js, JavaScript, Inquirer, and MySQL

URL: https://sreevinithaa.github.io/CMS/assets/vedio/Employee CMS Demo.mp4

Repository: https://github.com/sreevinithaa/CMS.git

# **ReadMe Generator**

**Description**: You can quickly and easily create a README file by using a command-line application to generate one. This allows the project creator to devote more time to working on the project.

Technology: Node.js, JavaScript and Inquirer

**URL**:

 $https://sree vinithaa.github.io/ReadmeGenerator/assets/vedio/Readme\%20Generator\_\%20Apr\%2018,\%202022\%206\_46\%20PM.mp4$ 

Repository: https://github.com/sreevinithaa/ReadmeGenerator.git

### RIDMA student scholarship portal

**Description:** It's a web application to manage their sponsors, students and reports to load scholarship amount due.

Technology: .NET Framework 4.5, MVC 5, MS SQL 2014, JavaScript, jQuery, Azure deployment and SQL

stored Procedure

Project Role: Software Developer **URL**: ridmainc.azurewebsites.net

Repository: https://github.com/sreevinithaa/RIDMA.Web.git

## **Navotar**

<u>Business Problem:</u> Navotar is an On-Demand Rental Management Software offers advanced solution for managing and improving dealership rental business. This system provides functionalities required to manage automobile dealerships registered with the system. It manages leads, customers, dealer accounts, vehicle models, pricing, rent out vehicles and etc.

Environment: .NET Framework, Asp.net MVC, c#.net, Entity Framework, MS SQL, JavaScript and jQuery.

<u>Project Role</u>: Software Engineer URL: http://www.navotar.com/

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## **WORKING EXPERIENCE**

**Senior Educator** 2021Feb - 2022 July Rose Nowers Early Learning Centre South Hedland, WA

Responsibility

- To develop positive and supportive relationships with children especially children with special needs such as Alcohol Syndrome Disorder, Autism Spectrum, Trauma and Domestic Violence
- To assist in the design, implementation and evaluation of quality child focused programs for children
- To liaise and interact effectively with families in caring for children
- To support family involvement in the program
- To communicate effectively within the team and contribute as a positive team member
- To work within Centre Policies and Procedures
- To undertake administrative task
- To ensure the environment in which children learn and play is clean, hygiene and safe
- To respond to illness, accidents and emergencies in accordance with Centre Policy and Government
- To follow Centre policy regarding personal health and hygiene practice.
- To maintain a professional approach to work
- To reflect and improve upon professional practice
- To maintain confidentiality at all times.

#### **Software Developer** 2017 - 2019WA

Developed RIDMA student portal as Freelance

Responsibility

- Analyze and study complex system requirements.
- Implementation: Translates detailed design into computer software
- Enhance software to reduce operating time or improve efficiency.
- Test, debug, and refine the computer software to produce the required product
- Responsible for assuring code quality
- Set up QA and Staging environment
- Responsible for managing releases

**Software Engineer** 2010 Jan- 2015 Feb

2010-2015 Feb

Creo360 pvt Ltd Colombo, Sri Lanka

Responsibility

- Analyze and study complex system requirements.
- Implementation: Translates detailed design into computer software
- Enhance software to reduce operating time or improve efficiency.
- Test, debug, and refine the computer software to produce the required product
- Responsible for assuring code quality
- Set up QA and Staging environment
- Responsible for managing releases

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# **EDUCATION**

**Boot Camp Certificate in Full Stack development**: University of Western Australia.

A 24-week intensive program focused on gaining technical programming skills in HTML5, CSS3, JavaScript, jQuery, Bootstrap, Node.js, MySQL, MongoDB, Express, Handelbars.js, graphQL, Apollo client and ReactJS.

Diploma in Early childhood Education: North Regional Tafe WA

**BSc.** (Hons) Software Engineering: Informatics Institute of Technology (IIT-Sri Lanka) conducted by University of Westminster (UK)

# REFERENCE

Provide upon request

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