

POORNIMA MENON

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SKILLS

LANGUAGES	Javascript, Python, MATLAB, SQL, HTML5, CSS3
FRAMEWORKS	ReactJS, Django, Express.JS, Mongoose, Postbird, Passport.js, Bootstrap
DATABASES	PostgreSQL, MongoDB
TOOLS	git, L ^A T _E X
PLATFORMS	Node.js, Linux

PROJECTS

- Rhyme Time: A mobile-first, social rhyme generator** [[Github](#)] **Nov 2021**
- Collaborated with UX developers to implement a rhyme generation application using MERN stack.
 - Implemented a mobile-first frontend as well as sign-up and authentication using JSON Web Tokens (JWT).
- Art Collective: A virtual art gallery** [[Github](#)] **Oct 2021**
- Designed and implemented an art exhibition platform allowing artists to create public art shows.
 - Stack: Django and PostgreSQL for backend and pure CSS and HTML for frontend.
- Pen 'n' Paper: A character sheet builder for Dungeons and Dragons** [[Github](#)] **Oct 2021**
- Developed a full stack web application to manage D&D character sheets using MERN stack based on the Open5e REST API.
 - Implemented OAuth authentication and deployed to Heroku.
- Arboretum: A two-player strategy card game** [[Github](#)] **Sep 2021**
- Developed a browser based implementation of Arboretum - a tile laying strategy card game using pure Javascript, HTML and CSS.

EXPERIENCE

General Assembly Canada

Software Engineering Immersive program

Aug 2021 – Nov 2021

- Full-time software engineering bootcamp covering the fundamentals of full stack development.
- Built multiple full-stack web applications using MERN and Django/Postgres stacks.
- Collaboratively built and deployed a Django application in a team of 3 employing Agile techniques and Git.

Fiat-Chrysler Automobiles

Senior Software Engineer, Body Control Module

July 2014 - Jun 2019

- Lead software test responsible for MY17 Jeep Renegade and Maserati vehicle lines.
- Debugged critical bugs with vehicle platform teams and developed test-cases and integration testing guidelines for MY19 Jeep Cherokee software models.

EDUCATION

General Assembly Canada

Aug 2021 – Nov 2021

- Software Engineering Immersive Bootcamp program

PDM College of Engineering for Women, Rohtak, Harayana

2010 – 2014

- Bachelor Of Technology, Electrical and Electronics Engineering