# NURI AMARI

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## **SKILLS**

JavaScript, C, Python, HTML, CSS, Scheme, ActionScript Languages

Frameworks + Tools React, NodeJS, MongoDB, SASS, Git, Bootstrap, Sketch, Adobe Animate Interests

UX/UI Design, Data Science, Finance, Film, Soccer, Podcasts, Audiobooks

### **PROJECTS**

## Major Incident Management

July 2018 - August 2018

Full Stack Communication Tool

- · Implemented **OAuth** based authentication with **PassportJS** using **Google** and **Azure AD** sign in strategies
- · Handled and dispatched HTTP requests from NodeJS server using Express
- · Created live chat and notification features with **Socket.io**
- · Integrated CRUD operations with MongoDB (NoSQL) and MySQL databases
- · Dynamically generated **HTML** with **Handlebars** templating engine
- · Used Bootstrap, CSS Flexbox and CSS Grid to create modern and responsive interface

## Website Development + Design

2015 - 2018

Collection Of Static Websites

- · Used modern CSS (Animation, Flexbox, Grid) with CSS preprocessors (SASS) to create several portfolio websites
- · Took popular websites (Google homepage, Instagram, FB etc) and recreated layouts to master CSS layout

Sudoku Solver December 2018

Web Application to Solve Sudoku Puzzles

- · Created interactive sudoku board in **HTML** and **CSS**
- · Using JavaScript and recursive backtracking algorithm, solved sudoku puzzle and displayed result

## BMO Banking Prototype + Marketing Campaign

October 2017

- POC Mobile Banking Application
- · Created Android application capable of reading and writing data to NFC data chips with Android Studio and Java
- · Produced promotional posters in **Photoshop** and embedded NFC chips to create interactive marketing campaign

#### EXPERIENCE

### Sofware Developer

May 2018 - August 2018

York Region

- · Independently created and deployed two full stack applications
- · Worked with two stacks, first an Office365 based stack using PowerApps, Flow and SharePoint, next a Node based stack with Express and MongoDB
- · Implemented new features and maintained Salesforce based applications

## **EDUCATION**

## Bachelor of Computer Science Coop

September 2017 - Present