

NAMITO YOKOTA

Software Analyst at Hexagon Safety & Infrastructures

@ namito24yokota@gmail.com

☎ 256-566-7004

🌐 namitoyokota.me/

in namitoyokota

🌐 namitoyokota

EXPERIENCE

Cloud Application UI Engineer

Hexagon Safety & Infrastructure

📅 January 2021 – Present 📍 Madison, Alabama

- Responsible for the design, implementation, technical documentation, and maintenance of web user interfaces for cloud-based SaaS products
- Experience using Angular, TypeScript, and Microsoft Azure

Full-Stack Web Development Intern

Trips4Trade LLC

📅 Aug 2019 – Jan 2020 📍 Tuscaloosa, Alabama

- Maintained the Trips4Trade web platform with WordPress for the frontend and Kinsta web hosting system for the backend using HTML, CSS, and PHP.
- Created a new non-profit sister-site, Trips4TradeAuctions, with another intern

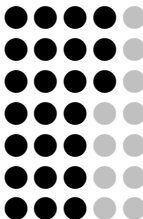
CODING SKILLS

C
HTML/CSS
C++, C#, Java
React, JavaScript
SQL
Flutter, Dart
Python



TECHNICAL SKILLS

Git Versioning
Agile Methodology
Teamwork
Technical Documentation
Testing and Debugging
Public Speaking
Leadership



ACTIVITIES

Clubs and Organizations

- Association of Computing Machinery at UA
- UA EcoCAR Machine Learning Team

Church Involvement

- Reach Campus Ministry Leadership Team
- Calvary International Connect Ministry
- Brown House Community Tutor and Mentor
- Let's Start Talking Connect Online Worker

ACHIEVEMENTS

- University of Alabama Dean's List: 2017, 2018, 2020
- UA Legends Scholarship 2017

EDUCATION

University of Alabama - 3.52 GPA

B.S. in Computer Science with Math Minor

📅 August 2017 – December 2020

- Data Structures and Algorithms
- Database Management
- Operating Systems
- High-Performance Computing

James Clemens HS - 4.09 GPA

State of Alabama, High School Diploma

📅 August 2014 – May 2017

- Competitive Programming Team
- National Honors Society

PROJECTS

Portfolio - Web Application

- A server-side rendered website to showcase completed projects, skills, and courses
- Dynamically create and update tables records and filters from third-party APIs

React

GatsbyJS

GraphQL

Bulma

Crimson Ministry - Mobile Application

- Location based cross-platform app to help Christian students advance the Gospel at UA
- Worked with 2 team members following the agile and SCRUM methodology

Flutter

Dart

Firebase

Google API

Longest Word Finder - Operating System

- A multi-threaded two process system that communicates via System V message queues
- Created to find the longest word that begins with the supplied prefix in a series of passages

System V Queue

Java Native Interface

Grocery Bama - Database Management

- Programmed an online system for a hypothetical delivery service at GroceryBama.com
- Implemented user authentication, payments, and more through a relational DBMS and GUI

C#

MS SQL

Microsoft Visual Studio

Matrix Multiplication - High Performance

- Performance optimization via register use and cache reuse in CPU and in GPU using CUDA

C

CUDA

MPICH

Slurm