Suramy Pidara

Innovator.Instructor.Programmer

1001 University Avenue
Madison, Zip-53715
(608) 9600437
spidara@wisc.edu

EDUCATION

The University of Wisconsin Madison, Madison — *B.S.*

August 2018 - May 2022

- Majors: Computer Science and Physics
- Certificates: Digital Studies

EXPERIENCE

STS at Do-it, UW Madison, Madison— *Software Instructor*

February 2020 - PRESENT

- Orchestrated HTML, CSS, Javascript, Excel, R, and Python workshops.
- Collaborated with fellow supervisors and trainers to build teaching manuals for the workshops using HTML, CSS, and Bootstrap.
- Satisfied technical queries for fellow students and peers in one-one sessions.

Taraf Middle East, Dubai, U.A.E — *Software Engineering Intern*

June 2017 - August 2017

- Collaborated with lead developers to implement backend programs on the website using Node.JS and Python
- Implemented Server code and REST API's using Python's Flask framework and Node.JS Express Framework.

PROJECTS

Recipe Application — *An AI Recipe Finder App*

Built-in Android development environment and funded by Kemper K Knapps Bequest.

Maa Anandmayi App — *Application for devotional community*

An android application built using a firebase database and analytics.

SKILLS

Proficiency in Backend programming.

Communication and presentation skills.

Efficiency and punctuality in completing tasks.

Volunteering

Coding for Good, Board Member

September 2018 - May 2019

Reached out to incoming members for club events and to sponsors and faculty for funding/support.

Amnesty International, Campaign Co-ordinator

September 2020 - PRESENT

Created an awareness campaign with club members for pressing human rights issues.

Other Experiences

Lead Developer for the polling booth application, which is a startup by undergraduate students from the University of Warwick, and NTU

Completed the InsideSherpa (Forage) Virtual Goldman Sachs Internship program

Published twice in the Dubai Poetics Magazine.