Babatunde Fakolujo

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EDUCATION

University of Rhode Island, Kingston RI Bachelor of Science in Computer Science May 2026

GPA: 3.0/4.0

RELEVANT COURSEWORK

The Joy of Programming, Survey of Computer Science, Computer Programming, Data Structures and Abstractions, Software Engineering, Fundamentals of Programming Languages, Social Issues In Computing

TECHNICAL SKILLS

HTML, CSS,C++, Python, Processing js, Visual Studios, Javascript, Node Js, React Native

PROJECTS

Airline Project March 2023

- Created a program that put out information from flights Providence to Orlando
- Ask user various questions about flights
- Built-in Python

TicTacToe July 2023

 Developed a game of tic tac toe featuring the user vs the computer in Python using import random for computer

HangMan July - August 2023

- Created a hangman that uses chosen words and randomly selects them
 - The game is played in terminal
 - Built using Python

Contact List December 2023

- Learned how to make a Trie Data structure
- Created a delete,insertion, and search methods(built in C++)
- The user can either create a new contact or search one in the list

Profile App February 2024

- Develop a full-stack mobile application in Thunkable
- Configure the Google Firebase backend, complete with authentication and database functionality
- Created an App where users can create an account and verify their account

Study Sync February - May 204

- Developed a full-stack application with a team in Thunkable
- Created an application where users can connect with each other to study
- Implemented frontend solution using Thunkable, a React Native processor for mobile application development, and create responsive websites utilzing HTML, Javascript, and React

LEADERSHIP EXPERIENCE AND ACTIVITIES

Pathways to Success Program

May 2023 - June 2023

- Collaborated with other members to develop real world programming skills
- Visited companies to experience what a day looks like and connected with employes
- Took part in technical and ethical and community workshops

N.S.B.E

September 13 2023 - Present

• The National Society of Black Engineers is committed to the academic and professional success of African-American engineering students. Leader training, professional development, mentoring opportunities, career placement services, and other benefits are available to members..

Pawtucket YMCA

 Volunteered at a local YMCA and taught them about the importance of computer literacy and how to stay safe on the internet

OTHER WORK EXPERIENCE

Ryan Center, Kingston, RI Operations Crew

October 2022 - Present

November 2023

- Learn how to communicate with other people through supporting each other with tasks
- Developed critical thinking, problem solving and communication skills

Insiring Minds, Providence RI

July 2024 - Present

Teacher Assistant

- Learned how to effectively communicate with teachers to help support students
- Developed creative ways of thinking to lesson plans for 5 and 6 year old students
- Learned how to become an active listener and become more patience and flexible.