SEFUNMI OSINAIKE
WWW.SEFUNMI.COM

Phone: (+1) 206 886 1274
Email: omosinai@uwaterloo.ca
LinkedIn: Sefunmi Osinaike

4A Electrical Engineering

Problem Solver | Leader | Entrepreneur | Visionary | Collaborator | Communicator | Self starter

Programming	Applications
Java, C# , C++ , C , MATLAB, Python, Git HTML, CSS ,Javascript , SQL , PHP	Android Studio, Xcode, Visual Studio, Microsoft Office, Sketch, Adobe Photoshop and Illustrator

Skills

Strong leadership, interpersonal and collaborative skills developed through previous experience running a start-up.

Excellent organization, presentation and communication skills through pitch competitions, event coordination and project management experiences.

Experienced in managing project execution by proven ability to innovate, deliver results quickly and work proactively.

Experienced in technical analysis through problem solving with various software tools.

Strong passion for creating software products from brainstorming till implementation to solve users needs and create a big impact.

Relevant Work Experience

Microsoft Corporation | Program manager, Smart Connected Peripherals Team | January 2016 - April 2016

- Created design and functional requirements for AllJoyn Internet of Things enabled universal application (PC, Phone, X-Box)
- Integrated voice recognition by utilizing Cortana to enhance interaction with application
- Designed high fidelity mockups to illustrate UI and UX of application
- Managed execution of vision with designers and developers with agile based approach
- Created long term roadmap for successive development sprints of new features

Pave (www.paveme.co) | Cofounder, CEO, UI/UX Designer | May 2015 - September 2014

- Managed project executions, tracked project milestones and deliverables and provided technical support to developers
- Designed, wireframed and prototyped, mobile iOS and android applications
- Executed UI and UX design on mobile development team
- Conducted client and usability studies by using quantitative research methods, models and data to gather feedback
- Provided innovative drive force towards product vision, strategy and performance

Shaw Communications | Software Developer | January 2014 - April 2014

- Designed and optimized the Shaw Guest Access WiFi authentication pages using HTML, SASS, JavaScript and JSON
- Created automated dynamic python portal generator to structure location pages for authentication
- Implemented UI and UX design to accommodate the new incorporated styling
- Assisted in project management to track daily progress of team members ahead of deadlines

Recent Projects

ILIFT | Cofounder | Fourth Year Design Project
- Creating algorithms to work with smart fitness equitpment to track users exercises, reps and form
  to give appropriate feedback in real time to improve working out habits.

Hash (www.keystack.co/hash)| Cofounder, UI/UX Designer | Hack The North 2015
- Designed user experience and user interface of iOS mobile and desktop applications
- Designed tutorial interaction on client side
- Designed and built current website and branding logo

Tilde (www.keystack.co/tilde)| Cofounder, UI/UX Designer | Hack The North 2014
- Designed user experience and user interface of iOS mobile and desktop applications
- Designed tutorial interaction on client side
- Designed and built current website and branding logo

Education

University of Waterloo | Candidate for Bachelor of Applied Science, Electrical Engineering
Option in Entrepreneurship   **(June 2017 Graduation)**

Digital circuits and systems| Electronic Circuits | Engineering Design and Embedded systems| Data Structures and Algorithms

Volunteering

Product Vision Club of the University of Waterloo | President | April 2016 - Present

Organizing a Google sponsored product focused Hack-a-thon this summer

Orginised workshop events to continually educate students on how to suceed at the PM role

Accelerated growth of the club on campus and increased student engagement at events

Empowering the fellows group initiative to consult with companies to give feedback on products

Entrepreneurship society of the University of Waterloo | Operations Director | April 2015 - Present

Oversaw and planned operations related to the society's events

Coordinated decor and supplies for events

Assist the president in making decisions relating to structure of the society

Ensured all events ran smoothly logistically and operationally

World Vision Famine Committee, Columbia International College | Workshop Coordinator | February 2012

Led a team in designing a workshop on illiteracy that secured $10,000 for Education causes

Designed and built a board game to highlight poverty and the struggle in under-developed nations

Won the Top Prefect award and Outstanding Achievement in leadership award

Awards and Achievements

Secured 2015 Co-op of the year nomination from impact made during enterprise co-op term

E-launch pitch award of $5 000 and product showcase award of $1 000 during enterprise co-op term

Winner of $5 0000 peoples choice award for Velocity fund finals fall 2015

Appointed Head mentor in school and residences and attained Global Citizen Award and Scholarship