NNENNA NDUKWE
832-484-9125 ı nnenna.s.ndukwe@gmail.com

Detail oriented and versatile Computer Science student with an interest in software engineering and a career goal of specializing in Artificial Intelligence, Deep Learning, and Automation as a Machine Learning Software Engineer. Creative and logical with experience in programming, software projects and web/app development. Experience in full-stack programming, social service, IT, academic, retail, and customer service fields.

• JavaScript development	• HTML5/CSS3, Bootstrap 4	• Python development
• Youth Development & Mentorship	• Consulting/Sales	• Technical Writing
• IT Tutoring	• Java, VB.NET	• Customer Service

EDUCATION

BOSTON UNIVERSITY | BOSTON, MA
COMPUTER SCIENCE 2020
Relevant Coursework: Honors Program with University of Massachusetts Amherst   Fall 2016 - Present
Ethics in Information in Technology, Computer Science I, Data Structures & Algorithms, Computer Science II

PROFESSIONAL EXPERIENCE

RESILIENT CODERS | BOSTON, MA   Sep 2017 - Present
Full Stack Web Developer
- Mongo Database, Express.js, React, Node.js, Pure JavaScript, HTML5, CSS3, jQuery, Vue.js, Angular.js
- 15+ projects over 4-month span as contracted collaborative development
- Mobile, Software system, & Web Application development implementations
- Client-side and server-side programming for scalable, agile development

COMMON SENSING | Cambridge, MA   Sep 2017- Present
Full Stack Web & Software Developer
- Develop internal software for device production with Python 3.x & statistical linear regression models
- Utilize React, D3.js JavaScript, HTML5, CSS3, JSX to engineer web application data visualization systems
- Debug, test, calibrate, engineer, and upgrade firmware versions for medical device product pipelining

COMMON SENSING | Cambridge, MA   June 2017 - Sep 2017
Product & Software Engineering Intern
- Internal software development for insulin
- Testing iOS & Android applications, bug fixing, version control, code reviewing, and pair programming
- Automate engineering software tools for quality metrics and firmware accuracy/productivity
- Managing database of 10,000+ records for data analyses to determine product efficacy for clinical research
- Perform product performance testing, inspection, calibration, software upgrades, and Quality Control

ROXBURY COMMUNITY COLLEGE ı Roxbury, MA   Aug 2016 - June 2017
IT Computer Laboratory Assistant
- Responsible for maintaining 50+ computers and performing periodic software updates
- Provide assistance to 50+ students by handling questions & problems in a courteous, efficient manner
- Teach and guide student groups in using software such as Microsoft Word, Excel, Access & PowerPoint
- Tutor English, writing and essay articulation for ESL students in the Writing Lab via appointments

VOLUNTEER EXPERIENCE

GIRL DEVELOP IT ı Boston, MA   Oct 2017 - Present
Technical Teacher Assistant Volunteer
BLACK GIRLS CODE | Boston, MA   Nov 2016 - Present
Technical Assistant Instructor Volunteer
- Oversee monthly coding classes for a 30+ girls between the ages of 8 and 17.
- Facilitate developmental and leadership workshops with kid coding software Kodu Game Lab
- Utilize fundamental Java/C++ Computer Science programming functions for kid programming