

Eakrum Awwal

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- OBJECTIVE:** Highly motivated and design oriented individual with industry experience and passion for software development, seeking to apply skills as an engineer in a related field.
- EDUCATION:** **Stevens Institute of Technology**, Hoboken, NJ May 2019
Bachelor of Engineering in Computer Engineering
Awards and Scholarships: Stevens Grant, Edwin A. Stevens Scholarship
- SKILLS:**
Software: Windows 7/10, Mac OS X, Linux Ubuntu 16.04, Siebel CRM, Microsoft Office/Access
Cloud Services: Google Cloud Platform (GCP): Compute Engine, Cloud Functions, Storage, Auth
Amazon Web Services (AWS): EC2, S3, RDS, Lambda, Route 53, Amplify
Languages: JavaScript, Node.JS, C#, C++, HTML, CSS, Java, Linux Command Line, JSON
Frameworks/Technologies: ReactJS, React Native, Redux/Flux, AngularJS (basic), Gulp, HTTP, SASS, .NET WebRTC, Git
Databases: SQL: SQLserver, MySQL
NoSQL: GCP FireStore, MongoDB, FireBase Realtime Database
- EXPERIENCE:** **Guardian Life Insurance Company of America**, New York, NY
Technology Associate Intern: 6/17 – 8/17
- Completed redesign and overhaul of Excel based testing requests form to web
 - Built web application using ASP.NET, BootStrap, with C# and SQLserver backend
 - Used SMTP email protocol to alert management of incoming Performance Testing requests
 - Provisioned administrative rights within application for management
- Guardian Life Insurance Company of America**, New York, NY
Technology Associate Intern: 6/16 – 8/16
- Familiarized and learned Siebel Tools, Siebel CRM architecture
 - Mapped data between legacy systems and Siebel
 - Developed Companion tool using Microsoft Access and VBA
 - Automated 20 step process to under 1 minute
- The Paradox Process**, New York, NY
Web Developer and Designer Intern: 5/15 – 8/15
- Developed front end for two websites using basic JavaScript, CSS, and HTML
 - Worked with WordPress and SquareSpace platform
 - Received letter of recommendation by Head of Operations
- PROJECTS:** **StevensLIVE**, Hoboken, NJ 12/17 – 4/18
- Developed real time education based mobile app for students to remotely live stream lecture
 - Leveraged React Native, WebRTC and cloud backend to demonstrate the use of P2P live streaming
- Simple Facial Recognition**, Hoboken, NJ 3/17 – 5/17
- Developed a facial recognition app capable of storing photos & recognizing people from directory using OpenCV
- Remote Desktop Viewer**, Hoboken, NJ 11/16 – 12/16
- Developed client-server based remote desktop viewer using .NET forms and C#
 - Project aimed to demonstrate real world use case of simple TCP/IP protocols

UNITED STATES BORN CITIZEN