Kevin Leary

SOFTWARE ENGINEER

Boca Raton, Florida

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Education

Florida Atlantic University   *Boca Raton, FL*

B.S. IN COMPUTER SCIENCE   *Aug. 2015 - May 2019*

- Member of Upsilon Pi Epsilon Computer Science Honor Society
- Relevant Coursework: Computer Operating Systems · Data Structures/Algorithm Analysis
  Database Structures in Oracle mySQL · Foundations of Computer Science · Python Programming
  Intro to Programming in C · Intro to AI · Formal Languages · Design and Analysis of Algorithms

Skills: Languages & Tools

C++, C# and .NET Framework, Python, JavaScript ES6, Node.js, React/React Native Frameworks, Bootstrap, SQL, Ruby, HTML

SEE PROJECTS SECTION BELOW

Git, Github, Bash, Visual Studio Code, Docker, API integration (MapBox, Stripe, Aeris Weather), AWS EC2, npm, Yarn, Arduino, Heroku

SEE PROJECTS SECTION BELOW

Work Experience

Aerospace Technologies Group   *Boca Raton, Florida*

IT INTERN   *Oct. 2017 - Present*

- Supported day-to-day operations and needs of internal and local end-users.
- Established and supported an integration of Office365 and its cloud applications such as Teams, Sharepoint, and Flow.
- Deployed improved security measures and new Group Policy Objects through Microsoft Active Directory on Windows Server 2008.
- Remote management of servers - Domain Controller's and an Exchange Server as well as Linux based servers.
- IQMS ERP Manufacturing Software troubleshooting/installation and DBA experience.
- Solidworks 2017 ePDM troubleshooting, installation, and administration experience.
- Iphiphony PRI VoIP PBX phone system experience.
- Checkpoint Endpoint Firewall, Anti-Malware, and VPN blade management experience.

LAN Doctors Inc.   *Weehawken, New Jersey*

NETWORK ENGINEER - INTERN   *Jul. 2016 - Dec. 2016*

- Remotely managed multiple companies Domain Controller's and Mail Servers with aid from an Experienced Engineer.
- Managed networks for multiple clients.
- Remote management of company servers.
- Diagnosed local client problems.

Projects

Github.io and Various WIP Repositories

VARIOUS LANGUAGES AND FRAMEWORKS   *In Progress*

- Used Bootstrap to create a static page to host github repository links.
- Using React Native to create a cross-platform smartphone App.

FAU Hackathon Competition - Won in 2019

JAVASCRIPT, NODEJS, IBM WATSON API, ARDUINO   *2018, 2019*

- 2018: Created a Robot (TJBot) using a Raspberry Pi that would identify a human and ask it to play a song and then play the song they requested.
- 2019: Created a wearable device called the "First Responder" marketed as a smart body cam which gave a livestream and real-time data to a remote user.

PBot: A Discord bot

C#, ASP.NET, VISUAL STUDIO, AWS EC2   *2017*

- PBotV3 is a Discord Bot I made which uses the Discord 1.0.2 API and a Reddit API to Post Links to any channel where the bot is integrated.