

# JOEL DURAN

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## EXPERIENCE

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### **IBM | New York, NY & Washington D.C.**

#### ***Technical Consultant (Public Sector GBS North America)***

**(March 2019 - Present)**

- Eminence manager, orchestrating social media and industry research for IBM Partner Rebecca Lutz in support of new Mainframe as a Service (MFaaS, zCloud) Offering for IBM GBS Federal.
- FEMA Risk MAP Tier 3 Help Desk Technician, closed **300+ complex** inquiries for high priority FEMA clients.
- Database admin supporting FEMA MIP; added to SOPs & reduced the average backlog by **-5 tickets/per week**.

#### ***Technical Consultant Intern (CbD Public Sector GBS North America)***

**(May 2018 - Aug 2018)**

- Wrote/edited over **200+ test cases** for FEMA's MIP application that developers used for a complete rewrite.
- Migrated documents for FEMA's MIP to IBM RTC which sped up application rewrite & saved client 10 emails/day.
- Distributed action items from scrum ceremonies & allowed client deliverables to be on schedule 6 weeks/row.

#### ***Corporate Citizenship Senior Intern*** *note: multiple IBM internships* **(Sum 2014, Oct 2015 - Aug 2016, Sum 2017)**

- Expanded IBM's internship program at flagship 9-14 P-TECH school with partnerships at Etsy, BK Navy Yard, etc.
- Supervised over 44 IBM interns (**\$120K est. investment in program**) at different sites spread across NYC.
- Set up/configured and troubleshooted over **60+ workstations** during the onboarding process.

### **University at Albany, SUNY | Albany, NY**

#### ***Student Association Information Technology Director***

**(May 2017 - May 2018)**

- Updated SA sites & initiated the creation of new sites to expedite **30+ content change request/month**.
- Delegated tasks to IT Dept. Staff (Interns + AD) to help them gain experience outside academia in Web Dev.

### **NYS Office of Information Technology Services | Albany, NY**

#### ***Web Developer & Quality Testing Intern***

**(Sep 2017 - May 2018)**

- Worked with Senior Developers to manage **tax.ny.gov** site (1000+ pages) for the NYS Dept. of Tax & Finance.
- Carried out pre-written scripts that discovered thousands of errors and resolved over **400+** of them to meet accessibility guidelines from the Web Accessibility Initiative (WAI from W3C).
- Addressed errors & simplified new hire manuals which on average saved the **Department of Labor 15-20 hours**.
- Used QATools; HP ALM/UFT allowed for thorough testing of new features keeping ticket volumes **below 10**.

## EDUCATION

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### **University at Albany, SUNY | Albany, NY**

**December 2018**

B.A. Major: Computer Science, Minor: Informatics

## SKILLS & MISC

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#### **Programming Languages**

Java, JavaScript, Go, C#, Python, & SQL

#### **OS, Certs & Technologies**

Linux/Unix, [IBM Cloud Foundry](#), [IC Agile](#), AWS, Adobe CC, Trello & Git

#### **Volunteering**

[National Audubon Society](#) (Created Access DB to track volunteers) & [P-TECH Mentor](#) (Supporting Brooklyn Students w/ Resumes & Panels)

#### **Hackathons**

[hackNY](#) & [HOYA hacks](#)

#### **Press**

[CodeAcademy](#) (CEO Zach Sims), [EdSurge](#) (Mary Jo – Quoted), [IBM Exec Book](#) (Stan Litow), [IBM Blog](#) (P-TECH Ambassador)