Jacob Mayeux

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WORK EXPERIENCE

IBM
Software Developer / SAP Technical Specialist [IBM]
December 2018 – July 2020

- Created custom web applications using SAP's UI5 framework - JS (ES5), HTML, CSS, XML and oData RESTful APIs.
- Worked with backend engineers to setup correct data payload to be consumed by frontend application.
- Created a dashboard for customer service representatives that allowed them to enter customer identification to pull up records, change information, see outages, send messages and see billing.
- Created an interactive map using google maps to show active outages in a customer area with details on the specific outage (Area, number of customers affect, outage reported, ETA of restoration).
- Created custom frontend application for creating orders with shipping information - weight, number of pallets, number of trucks for order. This application also allowed uploading orders using csv files
- Created custom frontend application for reviewing open orders, closing orders and reviewing financial records of orders.
- Consulted with project owners, business leads and UX designers to increase app efficiency and provide a better UX for the end user
- Worked in an Agile environment with a global team for efficient communication on evolving applications
- Integrated Fiori applications into the Fiori Dashboard.
- Configured SAP environments for Fiori use.
- Setup user accounts with security privileges and assign user roles on SAP servers.
- Troubleshot Fiori applications - determined incorrect security roles, user roles and incorrect data payloads.
- Mentored web developer interns on their lessons and projects.

Nursing – Registered Nurse
July 2014 – Current[RN – Emergency Room]

- Charge Nurse - Responsible for logistics of patients and staff within the Emergency room, staffing, patient liaison and staff advocate.
- Triaging , assessing, treating and educating patients on their disease process
- Critical thinking in emergent/trauma situations to treat patients correctly and effectively
- Communicated with various medical personnel across multiple disciplines for patient treatments.

SKILLS

- **Programming**: Javascript ES6/ES7, HTML5, CSS3, jQuery, oData, XML, Python, C++, Java
- **Frameworks**: React.js, Node.js, Flask.py, Redux.js, Bootstrap 5, UI5
- **Database:** MongoDB, sqlite3, Firebase/Firestore
- **Software**: Git, Jira, SAP, SAP web IDE and cloud platform, Visual Studio Code, Pycharm, Eclipse, Skype and Microsoft 365 (Azure, Teams, Outlook),
- *Management*: Agile software development methodology and Design Thinking
- *Nursing Certifications*: BLS, ACLS, PALS, TNCC, MOAB, CPI

EDUCATION

Baton Rouge Community College, Baton Rouge, LA

- *Associate of Science in Computer Science: August 2017 – December 2018*
- *Associate of Science in Nursing: January 2013 – May 2014*