J Michael Baquet

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github.com/michaelbaquet

TECHNICALSKILLS

- HTML, JavaScript, React, AngularJS, CSS, Bootstrap, Material UI, Figma, JSON, YAML
- Java, Spring, Spring Boot, JUnit, Jasmine, JavaScript, Node.js, Python, SQL, ETL, Splunk, Messaging/RabbitMQ
- Git, Microservice Architecture, AWS, CI/CD, Jenkins, Maven, Docker, Kubernetes, Linux
- TDD, Agile Methodology, Jira, Confluence, ScrumMaster, ServiceNow, Solidity/Ethereum

PROFESSIONAL EXPERIENCE

Stanford University Code-In-Place Section Leader, Querétaro, Mexico   04/2023 – Current

- Led a weekly interactive lab section of 14 global students in the fundamentals of programming using Python employing strategies which allow student experimentation and expression by eliciting student participation and developing student's resilience by fostering an environment where failure is learning

CELTA Certified English Language Teacher, Querétaro, Mexico   04/2021 – Current

- Designed and delivered audio-visual lessons to help and encourage students of various class sizes (1-15) develop their English language reading, writing, and speaking skills

JP Morgan Chase & Co., Newark, DE   04/2016 – 04/2021

Senior Software Engineer

Associate Software Engineer

Software Engineer

- Designed, developed, and supported a cloud native application supporting 10k users spread out all over the world utilizing multiple geographical pools, data replication, load balancing, messaging, system monitoring, automated builds with unit and integration testing, and an automated batch data (ETL) layer designed to handle and integrate numerous upstream data sources
- Built CI/CD pipeline using Jenkins 2.0 deploying to JP Morgan's internal Cloud Foundry implementation complete with comprehensive automated integration and unit testing
- Designed and implemented a roadmap to integrate two similar legacy projects into one thereby saving JP Morgan hundreds of thousands of dollars a year in maintenance and support costs
- Directly empathized with users to understand their underlying needs while gathering requirements
- Routinely elicited and documented feedback about user experience firsthand from end users and product owners
- Led feature rollout demos with stakeholders
- Led and mentored teams of summer interns as Scrum Master, using Agile development practices to promote collaboration, productivity, and high-quality work
- Volunteered and served as the Application Security Champion by learning, monitoring and implementing application security guidelines and best practices

JP Morgan Chase & Co., Newark, DE   10/2013 – 01/2016

Client Associate - JP Morgan Private Bank

- Worked in coordination with financial advisors, other product partners, and operations to deliver a seamless approach to asset and relationship management for clients with assets above $30 million
- Trained and mentored junior client associates

CERTIFICATIONS, LICENSES, and AWARDS

- **Won Open Data Delaware hack-a-thon**
  - Created proof of concept overhaul to bids.delaware.gov system and presented work to the Delaware state senate
- **Passed Chartered Financial Analyst (CFA) level II exam**

EDUCATION

Recent Cloud Academy courses: Docker In Depth, Docker Certified Associate exam prep, Kubernetes Application Developer (CKAD) exam prep, AWS Certified Solutions Architect exam prep, Machine Learning Specialization from Coursera

Zip Code Wilmington, Wilmington, DE Software Engineering boot camp

Northeastern University, Boston, MA Bachelor of Sciences in Economics