

John Blakey

Seattle, WA

EDUCATION

OREGON STATE UNIVERSITY

BS IN COMPUTER SCIENCE

Dec 2018 | Corvallis, OR

GPA: 3.80 / 4.0

PURDUE UNIVERSITY

BS IN ECONOMICS

May 2010 | West Lafayette, IN

LINKS

LinkedIn: [john-blakey](#)

SKILLS

PROGRAMMING LANGUAGES

JavaScript • Java 8+ • Python

TOOLS

React • npm • NodeJS • Spring •
MySQL • Amazon Web Services • Git
• JIRA

COMMUNICATION

• Live Presentations •
Cross-functional Discussions •
Written (Email and Slack)

OPERATING SYSTEMS

Linux • macOS • Windows

HARDWARE

Raspberry Pi

DOD

US ARMY RESERVE

2001 - 2009 | Sergeant

Led teams of 20 - 40 people as Assistant
Convoy Commander/Logistics
Commander during dynamic missions in
Iraq (2006 - 2007)

EXPERIENCE

TICKETMASTER

FULLSTACK SOFTWARE ENGINEER I

December 2018 – Present | Seattle, WA

- Engineer solutions based on discussions with designers, project managers, and other engineering teams while accurately forecasting level of effort for a needed feature or improvement
- Tech stack is primarily Java (Spring) and JavaScript (React) with our team owning 8 backend services along with resale features of our customer facing website (Ticketmaster.com)
- Handle software deployments with GitLab to AWS or on-premises deployment with Runbook
- Researched npm open source library (Recharts) and then implemented into production React frontend for price visualization leading to increase in resold tickets
- Created Python script to correct 1.2 million records in MySQL db for refunding fan's tickets refunds due to COVID
- Completed 10+ week long on call rotations to fix production issues across backend services utilizing PagerDuty, Grafana, and Jira tickets to diagnose and fix critical issues
- Represented the company to recruit interns at an in person event at the University of Washington by speaking and taking resumes from 100+ students

TICKETMASTER

SOFTWARE ENGINEERING INTERN

June 2018 – August 2018 | Denver, CO

- Implemented API to change logging levels at runtime in 8 Java Spring services versus pushing a hardcoded setting change to save debugging time
- Developed Java service API to return user permission levels to replace an obsolete Softphone system with two associated GUIs
- Created React application POC to record audio within the browser leveraging existing npm package to replace a no longer supported .NET application

HEWLETT PACKARD ENTERPRISE

CLOUD SOFTWARE ENGINEERING INTERN

June 2017 – June 2018 | Fort Collins, CO

- Won second place out of 100 interns presenting my logging project design to a panel of managers
- Developed Bash script to capture load tester errors and performance data

AIR FORCE FINANCIAL MANAGEMENT CENTER OF EXPERTISE

OPERATIONS RESEARCH ANALYST - FINANCIAL ANALYST

August 2012 – May 2017 | Denver, CO

- Developed Microsoft Excel program by interviewing team members to replace eight-person financial reporting manual process saving comptroller squadron 400 hours annually
- Write analyses presenting data driven alternatives to Air Force base decision makers