

Michael Pardi

Software Engineer

📍 Phoenix, Arizona ✉ Michael_Pardi@Outlook.com ☎ (602) 531 - 1154

in <https://www.linkedin.com/in/mpardi/> 🐙 <https://github.com/michael-pardi>



SKILLS

Languages (Java, TypeScript, JavaScript, HTML/CSS, JQuery, Python, Bash/Zsh/Fish - Familiarity with: C#, Kotlin, Swift, C/C++)

Database (MongoDB, MySQL, memSQL, Elastic Search)

Platforms / Frameworks (React, Angular, macOS, Windows, Linux, Drupal)



PROFESSIONAL EXPERIENCE

Software Engineer I, American Express

Feb 2019 – Present | Phoenix, Arizona

Primary technologies used: Java, JavaScript, TypeScript, Angular, Python, Elastic Search, MemSQL, Hive, Kafka, SolaceQueue

- Helped maintain and develop around an alerts and search infrastructure in a corporate card account web site.
- Extensive use of Java with Spring/Spring Boot and Vertx to develop microservices for an enterprise scale.
- Integrated new UI elements using Angular 5 and React as part of front-end technology stack.
- Made use of the PaaS model in deployment of applications and services.
- Aided in innersource initiatives and became person of contact for many teams attempting to contribute to major applications.
- Helped develop strategy to implement TDD (Test Driven Development) into engineering ecosystem.

UI/UX Developer, American Express Global Business Travel

Sep 2018 – Jan 2019 | Phoenix, Arizona

Primary technologies used: Made use of JavaScript, TypeScript, Angular, Python, PostgreSQL

- Worked on a project to redesign an existing enterprise application.
- Improved and expanded project platforms using Angular 7 to develop rich User Interfaces and uplift from JSP.
- Was singular UI developer on project, granting opportunity to make decisions integral to project direction.
- Worked with database team to help audit existing database in transition from Oracle to PostgreSQL.

Web Development Intern, Arizona State University

May 2017 – May 2018 | Tempe, Arizona

Primary technologies used: JavaScript, Python, PHP, Drupal

- Worked with the web development team to create internal style auditing app.
- Front-end development using AngularJS, as well as aided in transition to React.
- Back-end development using JavaScript and Python, including setting up web scraping and server routing.
- Maintained, edited and created content using the Drupal 7 web content management framework.



EDUCATION

Bachelor of Arts: Media Processing, Computer Design,

2014 – 2018 | Tempe, Arizona

Arizona State University

- Digital Culture, GPA: 3.67
- Dean's List Term 1 2018
- Followed a Computer Science course path, with additional focus on media creation and design.