IGNACIO GEA GONZALEZ

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SUMMARY

Highly motivated **Software Engineer** seeking to contribute towards the creation of technology that positively impacts our world. Possesses a strong technical background, passion for continuous education and a determination to inspire others through leadership.

WORK EXPERIENCE

- **Software Engineer II at Spiceworks** | Austin, TX | January 2020 – Present
  Cloud Tools & Applications Dev: Active contributor & maintainer of Cloud Help Desk and Cloud Tools products
  - Contribute towards rewrite of Cloud Help Desk application using Ruby on Rails, Stimulus, Tailwindcss, Vue, and Vuetify
  - Develop prioritized features based on user feedback in Spiceworks Community application.
  - Resolve bugs and reduce technical debt in apps.
- **Associate Senior Software Engineer at Cerner Corporation** | Kansas City, MO | June 2017 – January 2020
  Physician Documentation Dev: Active contributor & maintainer of apps used by medical practitioners to document patient encounters
  - Develop application for documentation component. Front-end project is a React application. Back-end project is a Ruby on Rails engine that acts as middle layer for routing, authentication and Java rest service calls.
  - Contribute towards upgrade of our traditional desktop application to web and mobile. Simplifying Ruby on Rails web applications to serve JSON instead of HTML, allowing us to implement our view in React.
  - Drive completion of desktop application development for project that enables medical practitioners to revise a document after it has been authenticated. Enhancement required work mainly in C++ and JavaScript code bases.
  - Co-manage automation testing development and support test analysts in our transition to a more technical environment for running test plans. This includes mentoring for source control with Git and best practices writing automation tests.
  - Create, unit test, and release new reference template using XSLT and Java to meet requirements for new Care Plan note format.
  - Uplift server layer project of our latest documentation tool to Java 8 with the creation of Maven reactor project combining the integration testing and production modules.
- **IT Application Analyst & Developer at GE Power** | Schenectady, NY | May 2016 – September 2016
  ITLP (Information Technology Leadership Program) Intern for Enterprise Application Services team
  - Analyzed 53 applications to determine EAS ownership and submitted synergy savings of $470,000 for app decommission.
  - Managed a pilot launch involving ~500 employees for an employee sentiment polling iOS application, resulting in increased manager-employee engagement.
  - Develop an Angular web application based off the mobile iOS application that can extend the use cases for the tool.
  Technical Committee Leader for ITLP Interns
  - Lead a team of 13 interns in the delivery of 2 projects: Maintenance to the Intern Portal and development of digital campus map.
  - Engaged with functional HR team for requirements of the Intern Portal and hosted 2 weekly work sessions with map team.
- **IT Support Technician for University of Arkansas** | Fayetteville, AR | April 2015 – May 2017
  Helpdesk and Desktop Technical support for business staff, faculty and students from the Walton College of Business
  - Assist business department of about 320 faculties, staff and PhD students with software/hardware difficulties and maintenance.
  - Manage work-orders with Dell Kace K1000 Systems Management Appliance.

EDUCATION

- **University of Arkansas** | Fayetteville, AR | Graduation: Spring 2017 | GPA: 3.75/4.0
  - Bachelor of Science in Computer Engineering
  - Minor in Computer Science, Mathematics

SKILLS

- **Computer Languages**: JavaScript, Ruby on Rails, Java, HTML, CSS
- **Languages:** Fluent in English & Spanish | Intermediate Level French

ACHIEVEMENTS

- **Cerner Masters Award** | Kansas City, MO | 2019
  - Granted for *flawless* completion of feature now in production, proven leadership in automation testing and mentorship to test analysts in source code management.
- **SHPE Chapter Vice President (Society of Hispanic Professional Engineers)** | University of Arkansas | Fayetteville, AR | 2016-2017
- **Arkansas Academy of Computing Scholarship** | University of Arkansas | Fayetteville, AR | Fall 2015
- **Chancellor's List** | University of Arkansas | Fayetteville, AR | Spring 2014 & 2017