Arturo Ramirez

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EDUCATION

University of Maryland Global Campus   **Adelphi, Maryland**
Bachelor of Science: Computer Science; Minor: Math   *January 2020 – Current*

California State University: Fresno   **Fresno, California**
Bachelor of Arts: Political Science   *August 2008 – May 2012*

SKILLS & RELATED BACKGROUND

- JavaScript/HMTL5/CSS3
- Java
- GitHub
- Atlassian - Jira
- DoD & IC Customers
- Scrum Master

RELATED SKILLS/ COURSEWORK EXPERIENCE

Java   **March 2020 - Present**
- Design, implement, test, debug, and document Java programs
- Using appropriate integrated development environment: NetBeans and Eclipse
- Projects include object-oriented design, event-driven programming, exceptions, recursion, arrays, and data structures.

GitHub   **May 2021 - Present**
- Create, maintain and update standard operating procedures documentation
- Create and use a repository
- Start and manage a new branch
- Make changes to a file and push them to GitHub as commits
- Open and merge a pull request

Algorithm Design   **March 2020 - Present**
- Design programs using pseudocode and implement them in an appropriate C programming language.
- Hands-on practice in debugging, testing, and documenting is provided
- Projects include principles of programming, the logic of constructing a computer program, and the practical aspects of integrating program modules into a cohesive application
- Algorithms are used to demonstrate programming as an approach to problem solving

Discrete Structures   **August 2020 - Present**
- Use fundamental mathematical concepts to address problems in computer science
- Proof techniques presented are used for modeling and problems solving
- Discussion covers functions, relations, infinite sets, and propositional logic

PROFESSIONAL EXPERIENCE

Two Six Technologies   **Arlington, Virginia**
Product Manager   *August 2021 – Current*
Manage two on-site software development teams and maintain situation awareness
- Coordinate weekly meetings with the customer to review requirements, maintain user stories, and discussed how to improve the existing and upcoming development cycle.
- Facilitate daily stand-up briefs to assess progress and maintain up to date awareness using Kanban board to identify workflow bottlenecks.
- Maintain daily communication with team leads and customer.

General Dynamics Information Technology **Livermore, California**
Network Engineer Advisor *February 2021 – May 2021*
Provides 24/7 Tier 0-1 technical operational support to base end customers and users.
- Performed daily, weekly, monthly, and quarterly functional checks on systems and capabilities, also perform inspections on critical hardware and infrastructure.
- Utilized SolarWinds and Splunk to monitoring internal and external hardware, software, network connectivity, and provide real-time IT infrastructure status.
- Maintained and updated standard operating procedures documentation.

Leidos **Arlington, Virginia**
Project Manager *July 2018 – January 2021*
Manage scope, schedule, staffing, contractual deliverables, project milestones, and generate periodic status reports for a software development contract.
- Supported 90 full-time contractors for a Department of Defense agile software development contract.
- On-site lead for day-to-day operations for a cross-functional team of network and software engineers.
- Control Account Manager responsible for managing the cost, schedule, and technical performance of a control account for a project using Earned Value Management.

United States Army **Various Locations**
Information Technology Manager *June 2012 - June 2018*
Analyze, plan, implement, assess, and manage the enterprise structural framework to align IT strategy, plans, and systems with the mission of the organization.
- Created and updated the organization's SharePoint portal as a administer on DoD Network.
- Managed a communications section of 17 personnel: certified five soldiers in CompTIA Security Plus and one soldier as a Certified Ethical Hacker.
- Supervised three IT contracts valued at more than $1.5 million: installed internet connectivity for a foreign military installation.
- Oversaw the IT maintenance program for a foreign military organization and documented the weekly changes; reduced the number of inoperable radio equipment from 60% to 25% in six months.

MILITARY EDUCATION

US Army Signal School **Fort Gordon, Georgia**
Army Signal Captain Career Course *November 2016 - April 2017*
Trains and educates students in skills, knowledge, and abilities to perform vulnerability and risk assessment for critical tasks for a various military network environments.
- Asset Management
- Workforce Development
- Risk Management Framework NIST 800-53

US Army Signal School **Fort Gordon, Georgia**
Army Signal Captain Career Course *September 2012- February 2013*
Provides Signal Corps Lieutenants training on network devices, Department of Defense doctrine, and network defense techniques designed for Information Technology managers.
- Basic Network Design
- Information System Integration
- Network Management