

# Mohammed A. Gahelrasoul

M97gahelrasoul@gmail.com | (240) 467-6072 | [linkedin.com/in/mgahelrasoul](https://www.linkedin.com/in/mgahelrasoul)

---

## PROFESSIONAL EXPERIENCE:

### **Kumon Institute Education** | Manager

January 2023 – Current

Rockville, MD

- Analyzed the learning process to identify areas of improvement and spearheaded collaborative efforts to implement tailored solutions that aligned with stakeholder requirements and needs.
- Lead team of 11 instructors to organize concepts, optimize schedules, and deliver services efficiently.
- Crafted personalized lesson plans tailored to individual needs, resulting in a 10% increase in assessment scores.
- Maintained a database of student information, enabling data-driven lessons, assessments, and instruction.

### **Finding Farmers** | Full Stack Developer

May 2022 – January 2023

Remote, MD

- Designed, developed, tested, and implemented responsive web applications with modern frontend and backend frameworks, ensuring seamless integration, friendly user interfaces, and a consistent user experience.
- Leveraged Ajax functions to successfully integrate Google Cloud's Geocoding and Maps JavaScript APIs, a pivotal feature enhancing user interaction and engagement, ultimately increasing website traffic.
- Provided clear directives on objectives, functionalities, and constraints in an SRS, improving the team workflow.
- Pulled SQL queries on stakeholder request and analyzed data to formulate solutions on driving user activity.

### **Kalo Technologies** | Junior Software Developer

November 2021 – May 2022

New York, NY

- Collaborated with stakeholders to create static, dynamic, ecommerce, and portal web applications, demonstrating proficiency in HTML, CSS, JavaScript, and various frameworks/packages.
- Translated stakeholder needs into innovative website functionalities, offering a range of tailored solutions that resulted in an impressive 12% surge in user activity and website engagement.
- Improved response time on the client-side by an average of 1 second, as well as decreased server load.
- Coordinated with the Graphics Design team for aesthetics, resulting in clean website functionality and design.

### **GEICO** | Systems Specialist

December 2019 – April 2021

Chevy Chase, MD

- Researched the use of Content Management Systems (CMS), Accessibility Standards, and Mobile/Cross-browser Compatibility optimization to make improvements on the internal Geico IT website impacting 60,000 agents.
- Engineered a python script to generate precisely formatted email templates and establish file paths, streamlining the retrieval of phone recordings crucial for regional agents' access.
- Crafted system to structure customer data, improving call resolution by 2 minutes across 600 daily support calls.

### **TalentPro Inc.** | Systems Technician

February 2019 – December 2019

Chevy Chase, MD

- Diagnosed and troubleshoot software, hardware, and network; researched, analyzed, and rectified technical problems, reducing call resolution to 5 minutes or less with 93% of calls being resolved on first contact.
- Generated Tier 1 troubleshooting protocols and delivered training sessions for Tier 1 techs, increasing department first call resolution by 12%, and decreasing call resolution time to below 10 minutes per incident.
- Led imaging and configuration of over 6000 AD adjusters' computers to Windows 10, eradicating Windows 7 security vulnerabilities from the enterprise.
- Created inventory tables and repaired equipment onsite, reducing downtime on most common failure points.

## SKILLS:

- **Programming Languages:** CSS3, Express.js, HTML5, Java, JavaScript, jQuery, Node.js, PHP, Python, React.js, SQL.
- **Tools:** Adobe Photoshop, Agile, Ajax, Bootstrap, CI/CD, Clip Studio Paint, Components, Containers, Content Management Systems (CMS), Figma, Git, GitHub, Jira, JSON, Material UI, MongoDB, MySQL, NoSQL, NPM, PowerShell, Redux, Scrum, SEO, Slack, Teams, Typescript, UX/UI, Visual Studio Code, WordPress, XML.
- **Technologies:** AWS, Azure, CRUD, GCP, Linux, MacOS, RESTful APIs, Windows.

## EDUCATION:

**University of Maryland Global Campus** | Bachelor of Science, Computer Science

May 2023

Adelphi, MD

**Montgomery College** | Associate of Art, General Studies (STEM)

May 2019

Rockville, MD