

CHRISTINA MARTIN

Experienced GIS Professional

PROFESSIONAL SUMMARY

Results-driven professional with extensive experience in desktop and online geospatial processing, cartography, deliverables production, and quality assurance. Exceptional communicator with strong oral and written skills, facilitating client interactions and supporting team meetings.

EMPLOYMENT HISTORY

HAIR STYLIST (Oct 2022 - Present) *Mango Salon*

- Engage clients with personalized styling consultations, enhancing satisfaction and loyalty.
- Adapt swiftly to luxury salon demands, ensuring top-tier service and client retention.
- Utilize advanced styling techniques, contributing to a high-end salon experience.

GIS ANALYST II (Apr 2019 - Oct 2022) *Dewberry*

- **Produced FEMA NFIP RiskMAP Deliverables:** Created and maintained geospatial data within enterprise database environments to produce mapping deliverables as well as tabular and textual Flood Insurance Studies' report content. Developed comprehensive instructional documentation and onboarded new team members to ensure consistent production standards were met.
- **Conducted Comprehensive GIS Quality Assurance:** Ensured regulatory compliance and precise geospatial dataset production via thorough QA/QC processes in-house and between STARRII partners, ensuring high standards of data integrity and accuracy. Delivered polished cartographic outputs and precise analytical results by performing topological checks and executing automated template checks in compliance with continuous improvement and best practices.
- **Developed ArcGIS Online Dashboards and Web Maps:** Created interactive ArcGIS Online dashboards, Story Maps, and web applications for various projects, including critical analyses for COVID-19 supply chain insights, enhancing data visualization and supporting informed decision-making.
- **Reviewed and Amended NFIP Maps:** Accurately excluded non-relevant structures from NFIP maps, ensuring map precision and reliability. Updated related records on FEMA websites maintaining Letters of Map Amendment/Revision/Change.
- **Provided Expert Customer Support for FEMA's BCA Toolkit:** Delivered expert-level support for FEMA's Benefit-Cost Analysis (BCA) Toolkit, resolving complex installation and operational issues.
- **Communication and Collaboration:** Worked independently and within diverse teams, showcasing excellent oral and written communication, time management, organization,

and reporting skills to meet project deadlines and objectives. Transcribed meeting notes for large team meetings between Dewberry representatives and other STARII partners on a regular basis in support of large, multi-contract projects.

ENGLISH INSTRUCTOR (Sep 2017 - Aug 2018) *Berlitz Japan*

- Taught personalized English lessons to diverse age groups, enhancing cross-cultural communication.
- Earned TEFL certification, applying skills in professional teaching environments.
- Developed adaptable teaching methods, addressing varied learner needs effectively.
- Improved student engagement and language proficiency through tailored instruction.
- Facilitated measurable improvements in learners' English communication skills.

EDUCATION

BACHELOR OF SCIENCE IN GEOGRAPHIC SCIENCE

James Madison University • Harrisonburg, VA • 2011 - 2015

SKILLS

ArcGIS Desktop and Pro, ArcGIS Online, Spatial Databases, Cartography, Adobe Illustrator, Adobe Photoshop, Adobe InDesign, Microsoft Office, Geospatial Analysis, Technical Troubleshooting, Stakeholder Communication, Customer Service.

ADDITIONAL INFORMATION

CERTIFICATIONS & ACHIEVEMENTS

- Former FEMA badge holder
- Former Certified Floodplain Manager (CFM)
- TEFL Certification
- Licensed Cosmetologist

NOTABLE PROJECTS

- **COVID-19 Supply Chain Mapping:** Designed AGOL dashboards for real-time tracking and decision support.
- **Shinnecock Bay Water Quality Analysis:** Delivered large-scale mapping and graphing outputs to support ongoing environmental studies.
- **Flood Risk Analysis:** Completed geospatial data submissions for FEMA RiskMAP across multiple counties.