



EVAN MIA STAFF ENGINEER

CREDENTIALS

- ♦ *B.S. Civil Engineering with a Minor in Environmental Engineering, The Pennsylvania State University, 2022*
- ♦ *Member, American Society of Civil Engineers (ASCE)*

PROFESSIONAL EXPERIENCE

- ♦ *2021-2022: Research Assistant at Penn State's Kappe Environmental Engineering Laboratories*

TECHNICAL EXPERTISE

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|--------------------------|------------------------------|
| ✓ <i>ArcGIS</i> | ✓ <i>HACH Testing Kits</i> |
| ✓ <i>AutoCAD/Civil3D</i> | ✓ <i>ASTM Sieve Analysis</i> |

PROFESSIONAL OVERVIEW

Evan Mia is a Staff Engineer at ALL4 with experience in environmental research. At his time at Penn State Evan assisted in several academia projects at the Tracing Salinity with Isotopes (SALTS) lab at Penn State. These projects included freshwater bivalve monitoring systems and analysis of oil and gas based road brines. At the SALTS lab he worked with various lab-based testing systems to quantitatively assess water and soil contamination as well as on usage of site sampling methods. Outside of the SALTS lab he also aided in a total maximum dissolved load (TMDL) report of the Beaver Run Watershed in central PA. He worked the full life of this project and strengthened his experience in on site sampling methods, data compilation, drafting of figures and multimedia presentation.