Christian T. Havranek

Software Engineer

Mr. Havranek joined Sonoma Technology in 2018. He has played a primary role in integrating new APIs into Sonoma Technology's Insight data management system and he provides operational support for the system. He regularly provides operational support and ensures proper data flow for the South Coast Air Quality Management District's field monitoring projects. He also assisted in the front-end web development of a southern California petroleum refinery's public air quality monitoring website.

Education

BS, Computer Science, Sonoma State University

Mr. Havranek received his Bachelor's Degree in Computer Science from Sonoma State University in 2019. Before joining Sonoma Technology, Mr. Havranek participated in a research project at Sonoma State that involved using image recognition software with convolutional neural networks to classify different forms of interstitial lung disease. He has experience with a variety of programming languages and tools including Python, Java, C, C++, Javascript, ReactJS, MySQL, Microsoft SQL Server, Git, Confluence, and Jira.