Benjamin Smith
Software Engineer | Full–Stack | Back-end

(385) 539-0253 | Provo, UT | benmattsmith1@gmail.com
https://www.github.com/bnsmth235
https://bnsmth.me

Skills:
- Proficiency in C#, Python, HTML & CSS, Java, SQL, PostgreSQL, Docker, Azure, AWS, Google Cloud
- Experience with Django and Apache, Selenium, PlayWright, scikit-learn, .NET frameworks, Unity, Git
- Experience with Agile Product Development with Scrum and biweekly sprints using Jira
- Team player with years of leadership experience and various work environments

Work Experience:

**8/2025-
(current)**

Software Development Specialist III
Brigham Young University, Charles Draper (801) 422-7929, charles_draper@byu.edu
Design and implement software that manages library account functionality, ensuring smooth login, permissions, and data accuracy. Create backend services and integrations that connect account systems with campus resources, supporting consistent and reliable access. Partner with team members and stakeholders to identify needs and deliver solutions that strengthen library operations and improve the experience for students, faculty, and staff.

**6/2025-
8/2025**

Integration Developer
Findd, Spencer Potter (702) 408-8183, potter@findd.io
Develop and maintain custom integrations between workforce management platforms and client systems, streamlining operations and reducing manual data entry. Build scalable APIs and automation workflows to ensure accurate data sync, improving payroll accuracy and compliance. Collaborate with clients and internal teams to deliver tailored solutions that enhance onboarding and user experience.

**1/2025-
5/2025**

Head Teacher
International Language Programs, Jared Hansen, jared@ilp.org
Led ILP's volunteer group in Nicaragua, coordinating between ILP staff and local teams to ensure a smooth program experience. Reviewed lesson plans, facilitated weekly training, supported volunteers, and managed safety and logistical needs while fostering a positive learning environment.

**3/2024 -
1/2025**

Software Engineer I
Conservice, Adam Christensen (435) 787-6158, adamchristensen@conservice.com
Redesigned existing PDF document intake pipeline that manages 1.5M documents per month and implemented a cloud-based distributed system that utilized several microservices of which I was a tech lead. Built message queues to streamline the process and integrated the legacy system (on-prem) with the newer cloud services. Played a significant role in migrating data and working with third-party and Conservice APIs.

**5/2023 -
(current)**

Budget Analyst & Software Developer (Freelance)
Moffat Company, Greg Moffat (801) 851-0606, g60moffat@gmail.com
Resolved a $1.2M budget discrepancy through detailed review, enabling reallocation and cutting the deficit by 83%. Built a Django app for centralized budget tracking, improving accuracy and visibility. Worked closely with the General Contractor on ~$1B in apartment, commercial, and retail projects.

**1/2023-
3/2024**

Associate Software Engineer
Conservice, Adam Christensen (435) 787-6158, adamchristensen@conservice.com
Enhanced company efficiency by leading microservice development: Built a machine learning service to predict bill availability, improving punctuality and reducing server costs. Automated data collection with 1,500+ scrapers, cutting manual acquisition expenses.

Education:

**8/2021-
12/2024**

Bachelor of Computer Science - Utah State University
Relevant Courses: Data Structures and Algorithms, Advanced Algorithms, Machine Learning, Web Development and GUIs, OS and Concurrency, Software Development, Cloud Computing (AWS)

Projects:

Web Application — *2023 - current*

Developed a web application for Moffat Company, a General Contractor, using Django, Python, Vue.js, HTML, and CSS. This solution streamlined their operations by enabling the creation and secure storage of PDF documents for progress tracking, contract generation, and notice management, replacing manual and Excel-based methods and taking a fraction of the time.

Utah 4-H State Ambassador — *2018-2019*

My team and I conducted four youth leadership camps for all the 4-H members in the state of Utah, asked for donations from donors, and participated in national correspondence with 4-H leaders from other states.

Community Involvement/Leadership:

- 24-month full-time non-profit religious mission in Washington DC 2019-2021
- Head Teacher for International Language Programs in Granada, Nicaragua 1/2025-5/2025
- Utah 4-H State Ambassador & Collegiate 4-H Officer
- 100+ volunteer hours at the local Food and Care Coalition
- 100+ volunteer hours at Jug Bay Nature Sanctuary
- Tech lead for Expected Bills Service and ProCor Email Importer Services at Conservice