Michael Beebower

michaelbeebower.com   michael.beebower@g.austincc.edu   Austin, TX
linkedin.com/in/michael-beebower   github.com/beebus

OVERVIEW

Aspiring Software Development Intern who wants to make an impact in a fast-paced environment, collaborate and work with a team of software developers.

Hard-working, analytical, motivated, detail-oriented, and always willing to go above and beyond. Eager to begin career as a Software Development Intern utilizing agile development techniques, object-oriented programming (OOP), software testing, and doing whatever needs to be done for projects.

SKILLS

Python, Jupyter Notebooks, Flask, Django, C++, Java, Spring, Spring Boot, Hadoop, MapReduce, Spark, APIs, JavaScript, React, Angular, Node, HTML, CSS, SQL, databases, cloud computing, AWS, Tableau, Linux, Windows, data structures, project management, Selenium.

EDUCATION

Austin Community College   Austin, TX   In Progress
Bachelor of Applied Science in Software Development   Jan 2021 – Dec 2022

Texas State University   San Marcos, TX   Jan 2008 – May 2010
Bachelor of Science in Chemistry

ORGANIZATIONS

Computer Science Student Organization (CSSO) at ACC   Jan 2020 – present
- As Vice President of CSSO, I help plan and host weekly meetings on Google Meet.

- I host and participate in Coding Challenges

- Submit reports and proposals for future meetings to Student Life

Phi Theta Kappa Honor Society at ACC   Aug 2021 – present

WORK HISTORY

Zilliant   Austin, TX   Jun 2018 – Mar 2019
Production Engineer, Support Team
- Revolutionized the internal knowledge base for the database support / Client Services department, by continually adding and modifying notes and business rules in Confluence daily.

- Supported the Zilliant product line of software, along with SQL Server databases and Tableau Server instances, in a fast-paced environment, utilizing a combination of Python scripts, SQL queries, AWS consoles, Salesforce.com consoles, etc.

- Submitted SQL, Java, and Python code corrections to version control, and SQA software testing performed.

Flatirons Jouve   Austin, TX   Oct 2016 – Sep 2017
ChemDraw Specialist
- Established strategies for automating various parts of the USPTO program using Python, Java, Linux bash scripts, and regular expressions.

- Utilized ChemDraw in conjunction with proprietary software to convert chemical structures into ChemDraw XML files (.cdxml) for better search engine capabilities.

- Wrote the company's ChemDraw training manual, trained 3 employees to use the ChemDraw software, reviewed and validated their work.