

Matthew Bennett

Iowa State University, 2025

Bachelor of Science in
Software Engineering

> Developer



OBJECTIVE

I'm a highly motivated full-stack developer with a fire in my belly for crafting exceptional user experiences. I thrive in challenging environments where I can leverage my full skillset to lead the creation of innovative, user-centric web applications. From building robust databases on platforms like AWS to designing intuitive interfaces, I love tackling complex problems and turning them into solutions that delight users.

SKILLS

React

Java

Database

Git

CI/CD

AWS

Relevant Experience

01 Freelance: Web Developer 2022-ongoing

- Primarily creating dynamic websites for clients.
 - Recently redid the ISAFF website
- Handling everything from hosting, storage, automatic deployments, animations, and layout

02 Cabot: Engineering Intern 2022-2023

- Ran a time study on silica production machines to improve efficacy
- Wrote Vba scripts for excel sheets

03 John-Deere: Part Time Student Dev 2023-ongoing

- Worked on or lead a team in a full stack, agile work environment
 - working with new and experimental technologies for our apps
- **Primary Project - Tracktor**
 - helped lead a team of students develop a skill tracking web-app for managers to group and keep track of their employees skills
 - Next js, AWS, Terraform, Jira, DB management
- **Secondary Project - SAC**
 - helped lead a team of students update a security access control app for managers used by over 5000 employees
 - Production environments, Next Js, Terraform, SQL

Projects

Kev.FM

web-app using spotify api to display info about listening history

Dababy Mod

java-forge mod for minecraft, adds in a new mob dababy

Dash

full stack jira replacement meant to work for more than programming

KevBot

AI powered Twitter bot that uses cloud functions to make posts

