Jacob Dekok

Ripon, CA 95366 • (209) 353-4008 • jacob.dekok01@gmail.com
www.jacobdekok.dev • https://www.linkedin.com/in/jacob-dekok

SUMMARY

A Software Engineer and teaching assistant in the CodeStack Department of the San Joaquin County Office of Education and the Codestack Academy Software Engineering Certification Program. Experience in C#, Next.js, React, Angular, HTML, CSS, JavaScript and TypeScript. Teamwork oriented, experienced and can lead a classroom of over 30 students learning the current software development tools in the Azure DevOps product development lifecycle.

SKILLS

Languages
- C#
- HTML
- CSS
- JavaScript
- TypeScript

Libraries/Frameworks
- Next.js
- React
- Angular
- Tailwind
- SignalR

Tools
- Visual Studio / VS Code
- Azure DevOps
- Azure Services
- Postman
- Figma

EXPERIENCE

Jr Software Engineer at Codestack Academy, SJCOE – *August 2023 to Present*
- Delivered lectures and hands-on labs for 30+ students, helping them grasp C#, HTML, JavaScript, TypeScript, React, Next.js, and Angular.
- Actively supported project-based learning and debugged real-time code issues.

Intern Jr Software Engineer at Codestack, SJCOE – *June 2023 to August 2023*
- 13-week internship in an Agile environment with bi-weekly sprints, stand-ups, tickets, and retrospectives.
- Developed features for internal tools like Captain and IHub, streamlining workflows for California educators and program leaders.

PROJECTS

Tradeswomen – Freelance Client Project
- Built a responsive web app for a recruiting agency to manage client records.
- Features include search, filtering, and real-time editing for a smoother workflow.
- Tech: C#, Next.js, TypeScript, Tailwind, NextUI

Captain – Company Project (SJCOE)
- Helped develop a tool used by Special Ed teachers to manage meetings and events.
- Automated email generation with attached resources using Razor Pages.
- Tech: C#, Angular

IHub – Company Project (SJCOE)
- Helped develop a platform connecting innovators and stakeholders to support local economic growth.
- Focused on building dynamic, reusable React components.
- Tech: C#, React

EDUCATIONAL HISTORY

Western Governors University, B.S. Computer Science – *In progress*

Codestack Academy, Full-Stack Dev Program – *September 2022 to August 2023*