Manvir Mann

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EDUCATION

California State University, Sacramento   December 2023
Bachelor of Science in Computer Science   3.74 GPA
Relevant coursework: Web Programming, Introduction to Software Engineering, Data Structures and Algorithms, Database Management, Computer System Attacks & Countermeasures, Computer Forensics Principles & Practices
Honors & Awards: Dean's Honors List
Activities & Societies: Association of Computing Machinery, Institute of Electrical and Electronics Engineers, and National Society of Black Engineers

SKILLS & CERTIFICATIONS

- **Languages: HTML, CSS, JavaScript/TypeScript, Java**
- **Frameworks/Tools: Git, Next.js, MySQL, React.js, Tailwind CSS, Linux, Node.js, Vercel, Visual Studio Code, GitHub, Jira, Microsoft Office 365**

EXPERIENCE

Kaiser Permanente – Neurology Department Intern   June 2018 – August 2018
- Addressed patient inquiries and scheduled appointments by fielding phone calls, improving patient communication.
- Prepared patient rooms rapidly and efficiently, ensuring a clean and safe environment while reducing patient wait time by over 12%.
- Measured patients' blood pressure while providing information on relevant changes and addressing patient concerns.
- Created and organized patient pamphlets detailing common neurology procedures, expectations, and answers to common questions, contributing to an approximate 15% increase in patient satisfaction.
- Participated in organizing and planning a Bring Your Child to Work Day event, managing various activity stalls, and conducting tours for approximately 150 children throughout the hospital.
- Executed a time efficiency project using Microsoft Excel to analyze appointment processes and identify areas for improvement, resulting in a 20% increase in efficiency.

PROJECTS

Tea-Rex   GitHub | View Project
- Collaborated with a team of 7 members to develop a multifunctional website for a local boba shop, empowering users to conveniently place online orders, access the menu, and obtain essential information while also serving as an efficient inventory tracking tool for the restaurant.
- Utilized: Figma, React.js, Express.js, Tailwind CSS, Prisma, MySQL (Planet Scale), TypeScript, Vercel

Feed (In Progress)   GitHub | View Project
- Worked closely with a partner to create a Twitter-like web application, focusing on designing and developing an intuitive user interface that simplifies account creation and content posting for users.
- Utilized: Next.js 14, React.js, JavaScript, Tailwind CSS, MongoDB, Vercel

Portfolio Website   GitHub | View Project
- Crafted a personal website with smooth scrolling and engaging animations, providing a seamless navigation experience while highlighting information about me and my projects.
- Utilized: Next.js 13, React.js, Tailwind CSS, TypeScript, Vercel

Custom Game   GitHub | View Project
- Built a semester-long Java-based game featuring a responsive and animated stick figure sprite that dynamically explores the game map while interacting with the environment.
- Utilized: Java, Provided Custom Game Engine