Benjamin Schoolland

Portfolio: **bschoolland.com**

bschoolland@gmail.com | (209) 573-0059 | Github: **BSchoolland** | Linkedin: **linkedin.com/in/bschoolland**

SUMMARY

Aspiring software developer with extensive experience in fullstack web development and a strong foundation across multiple programming languages and frameworks, including React, Node.js and Python. Focused on creating programming projects I can be proud of, from robotics to AI to web development.

SKILLS

Technical Skills: Python, C++, JavaScript, React.js, Next.js, Node.js, SQL, MongoDB, Git
Soft Skills: Teamwork, Communication, Adaptability, Conflict resolution, Critical thinking, Leadership

PROFESSIONAL EXPERIENCE

Visions to Visuals LLC   Davis, CA
Co-Founder   *Feb 2024 - Present*
- Reduced web hosting costs for clients by up to 50% by switching from managed WordPress hosting to Virtual Private Server plans where I handled the setup, maintenance and security.
- Personally developed and deployed 4 client websites, including an e-commerce store.

Digital NEST   Modesto, CA
Web Development Intern   *Nov 2023 - Present*
- Led backend development of a tool for aggregating 1000s of job listings to aid underserved communities searching for career options.
- Managed 5+ deployments including AWS EC2 instances and Vercel deployments.

Modesto Academy Of Music and Design   Salida, CA
Robotics Instructor   *Aug 2019 - May 2024*
- Explained Scratch and Arduino to students from the ages of 7-15 resulting in students who by the end of class could solve open ended problems in novel ways.
- Coached the middle school VEX EDR competitive robotics team, which ranked 1st in its league.
- Demonstrated leadership by making improvements to work process and training others.

PROJECTS

Game - Wrecking Wheels   Ripon, CA
Developer   *Jan 2024 - Present*
- Developed a highly flexible physics based puzzle game using only HTML CSS and JavaScript, allowing for seamless creation of more than 50 levels.
- Released the game on a popular browser game platform, reaching more than 30,000 players.

Community A.L.I. Platform   Modesto, CA
Project Lead and Back-End Developer   *May 2022 - Aug 2023*
- Worked as the lead backend developer on a team of 10 students to develop a site to connect students with opportunities at Modesto Junior College.
- Won multiple grants totaling $10,000 from SolveCC.

EDUCATION

Modesto Junior College   Modesto, CA
A.S. in Computer Science   *August 2021 – May 2024*
- **ExtraCurriculars:** President of the MJC computer science club, Co-leader of CommunityALI.

*References provided upon request