Michael Scharf

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Summary

Web Developer

Motivated, personable team player with experience in web development and programming. A hardworking, team oriented, pro-active web developer and software engineer with a background in program development and testing. A leader who is highly skilled in designing and developing applications to bring innovative products and services to market.

Technical Skills

- Web Development HTML, CSS, JavaScript, Node.js, React.js, MongoDB, Express, MySQL
- General Customer Service, Project Management, Teamwork, Problem Solving, Leadership, Writing and Verbal Communication, Time Management

Education and Training

University of California, Irvine, CA

Full Stack Web Development Certificate (2021)

University of California, Davis, CA

• Bachelor of Science, Biochemistry and Molecular Biology (2016)

Projects

ZAP: Zap Away Bugs

- Summary: Web-based bug tracking application where users can create profiles, projects, and store issues both personal and project-related.
- Technical: MongoDB, Express, React, Node.js
- GitHub: github.com/2017mike/ZapBugTracker
- Deployed application: https://zapbugtracker.herokuapp.com/about

InkedIn

- Summary: Web-based community where users can either request or post what they would like for tattoos or tattoo artwork.
- Technical: JavaScript, HTML, CSS
- GitHub: github.com/2017mike/InkedIn
- Deployed application: https://agile-everglades-33019.herokuapp.com/

BigMike's Guitar Tabs

- Summary: Web-based resource that allows users to submit guitar tabs for any song they like.
- Technical: JavaScript, HTML, CSS
- GitHub: https://github.com/2017mike/bigmikesguitartabs
- Deployed application: https://www.bigmikesguitartabs.com/

Work Experience

2U Inc, Irvine, CA

Tutor 02/2022 – Present

- Assisted students with learning HTML, CSS, JavaScript, ReactJS and other front-end technologies.
- Assisted in student learning with server-side technologies including MongoDB, MySQL, Node, Express and ORMs.
- Assisted students with version control management and deployment technologies including Git, GitHub, and Heroku.

2U Inc, Irvine, CA

Teaching Assistant 11/2021 – 02/2021

- Assisted students with learning HTML, CSS, JavaScript, ReactJS and other front-end technologies.
- Assisted in student learning with server-side technologies including MongoDB, MySQL, Node, Express and ORMs.
- Assisted students with version control management and deployment technologies including Git, GitHub, and Heroku.
- Debugged code during and after class for as long as necessary.

Golden State Foods, City of Industry, CA *Quality Assurance Technician* 02/2017 – 04/2021

- Interacted with plant personnel to provide QA and safety-related information to keep customers apprised of quality and safety concerns, techniques, and regulations.
- Maintained records and logs of tests, audits, and other quality procedures to ensure availability of accurate and thorough information.
- Worked with management and operators to ensure high product quality.
- Identified faulty equipment and bad practices for remediation efforts to minimize product issues.