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| **Bradan Schwanke**  {{Title}} | |
| {{Summary}} | |  |  | | --- | --- | | **Contact** | | | 801-800-2444  bradanschwanke.work@gmail.com  Logan, Utah  linkedin.com/in/bradanschwanke  github.com/braysch | | | **Expertise** | | | {{expertise0}}  {{expertise1}}  {{expertise2}}  {{expertise3}}  {{expertise4}}  {{expertise5}}  {{expertise6}}  {{expertise7}} | ({{ey0}})  ({{ey1}})  ({{ey2}})  ({{ey3}}) ({{ey4}})  ({{ey5}})  ({{ey6}})  ({{ey7}}) | | **Skills** | | | {{skill0}}  {{skill1}}  {{skill2}}  {{skill3}}  {{skill4}}  {{skill5}}  {{skill6}}  {{skill7}}  {{skill8}}  {{skill9}}  {{skill10}}  {{skill11}} | ({{sy0}})  ({{sy1}})  ({{sy2}})  ({{sy3}})  ({{sy4}})  ({{sy5}})  ({{sy6}})  ({{sy7}})  ({{sy8}})  ({{sy9}})  ({{sy10}})  ({{sy11}}) | | {{softSkill0}}  {{softSkill1}}  {{softSkill2}}  {{softSkill3}}  {{softSkill4}}  {{softSkill5}} | | |
| |  | | --- | | **Work Experience** | | **Firmware Engineer** at **Control by Web** | | Developed embedded webpages for PLCs which implemented MQTT using Bootstrap and C. Wrote back-end software using the Laravel framework for communication between front-end interfaces and multiple cellular service APIs. | | July 2023 - Current | | **Technical Support Agent** at **EFORCE Software** | | Addressed bugs presented by clients concerning the browser-based software. Used SQL to write queries to locate corrupt data in the client's database and perform commands to resolve the issue. Kept workload organized using Jira. | | Feb 2022 – Sept 2022 | | **Electrical Engineer Intern** at **iFIT Health & Fitness** | | Wrote embedded software and did testing for iFIT's fitness products. Main focus was using BLE and capacitive sensors to record and analyze data for runners. | | May 2021 – Sept 2021 | |
| |  | | --- | | **Education** | | Bachelor's of Science in Electrical Engineering  Minor in Computer Science  Utah State University  Logan, Utah  2017-2022 | |