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| **Bradan Schwanke**  Software Engineer | |
| Innovative software engineer with professional experience in full-stack development for growing business. Highly knowledgeable in an array of languages, frameworks, and tools for web and mobile development to deliver helpful, effective, and visually pleasing applications. | |  |  | | --- | --- | | **Contact** | | | 801-800-2444  bradanschwanke.work@gmail.com  linkedin.com/in/bradanschwanke  github.com/braysch  Logan, Utah | | | **Expertise** | | | Programming  Mobile Development  Web Development  UI Design  Back-end Development  API Integration  Embedded Systems  Database Management | (7y)  (3y)  (3y)  (3y) (3y)  (1y)  (4y)  (2y) | | **Skills** | | | React  JavaScript  TypeScript  HTML  CSS  Tailwind  PHP  Laravel  SQL  Bootstrap  Python  Visual Studio | (1y)  (3y)  (1y)  (3y)  (3y)  (1y)  (1y)  (1y)  (2y)  (1y)  (2y)  (5y) | | Self-motivation  Critical Thinking  Teamwork  Flexibility  Communication  Problem-solving | | |  | | |
| |  | | --- | | **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 | |
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