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@justin-reina

Specialty

- MVP Generation
- New Product Introduction
- Embedded Firmware
- Communications
- Prototyping

Skill

- Analog Circuit
- Control Systems
- System Dynamics
- Mechatronics

Values

- Vision
- Attention
- Teacher
- Ownership
- Self-Motivating

Justin Reina

Embedded Systems Architect
Prototyping | R&D

[Resume](#) / [Portfolio](#)

Product

- RFID tag lead for Intel through full cycle into high-volume production
- MVP generation at Ergsense (optimize)

Lab

- Test regression at Intel taken through full product cycle
- Test course created in college taken by 10+ student/qtr

Work Highlights

- Contract – Support and assistance for new smart IOT/IIOT solutions (2.5 yrs)
- Brickred – Generation of Bluetooth serial stream adapter for Microsoft Research (5 mo.)
- Ergsense - Solution identification & generation for domestic MVP pump monitoring solution (8 mo.)
- Intel Labs - Realization of academic RFID platform into new vehicle identification solution for remote markets (6 yrs)

Highlights

- Completion of 5 specialties in undergraduate with a desire for delivery of reliable IoT solution
- Undergraduate research created new HW product in remote market
- Design description & customer engagement skills with Ergsense helped manifest & deliver a new product to market (optimize)

Education

- BSEE, University of Washington (2009)
- BSME, University of Washington (2009)
- MSEE, University of Washington (2010)
(hired before completion)