

Daniel Barba

danieleduardobarba@gmail.com

(954) 299-8183

Software Engineer | JavaScript | C, C++, C# | AWS | GCP | React | HTML | CSS | WinForms | Express | MongoDB | MySQL | FirestoreDB | Arduino | Product and Prototype Design | CAD-CAM-EDA | Multi-Axis Machining

EXPERIENCE

- **Linear Prototypes**, Owner, Sept 2018 - Present
- **Upwork**, Product/Software Dev, Sept 2018 - Present
- **Soflo Machining Inc**, Lead Machinist, Dec 2020 - Jan 2022

EDUCATION

- **Boca Code**, current student, Jan 2023 - present
- **FAU**, former student, Jan 2014 - March 2019

NOTABLE PROJECTS

- **Calculator Web App**, personal, JavaScript React
- **RF Firearm Target Training SYS**, personal, C/C++ win forms .exe EDA PCB
- **Prototype RFID-Data Logging SYS**, client/employer, C/C++ C# win forms .exe
- **GPS-RF-Touch Arduino Handheld**, upwork client, C/C++ EDA Custom PCB
- **Custom Arduino Bio 3D Printer Conversion**, undergrad research, C/C++
- **G-CODE De/Recompiler-UI Editor**, client/employer, C# win forms .exe
- **Control-Log-Chart PSU Program**, employer, C# win forms .exe MySQL
- **Mechatronic Slot Die Coater**, employer, C/C++

LINKS

- **Portfolio:** developdan.com
- **GITHUB:** github.com/danieleduardobarba
- **Linkedin:** linkedin.com/in/daniel-e-barba
- **Upwork:** bit.ly/daniel-barba-upwork