

MICHAEL PADDOCK

Irvine, CA 92620

Phone: 636-352-5601 | Email: contact@mpaddock.dev

LinkedIn: [linkedin.com/in/mpaddock-sem](https://www.linkedin.com/in/mpaddock-sem) | Github: github.com/jhyrryl

SUMMARY

Highly adaptable Data Scientist with 15+ years of experience developing client/server-based products and technologies. Adept at growing and leading cross-functional engineering teams that consistently deliver products and features, as well as running live operations. Excels at guiding dev teams in translating business and design requirements into actionable development plans, and communicating those plans back to stakeholders.

TECHNICAL SKILLS

Languages: Python, JavaScript, SQL, R, C#, Lua, Ruby

Web Technologies: HTML, CSS, JSON

ORM Databases: Flask, SQLAlchemy, Django, Rails

Data Tools: Pandas, Tableau, Plotly, D3

Machine Learning: TensorFlow, Keras

RELEVANT EXPERIENCE

Technical Design Manager

2010 – 2014

Disney Interactive

Solana Beach, CA

Hired, trained, and organized technical design teams. Coordinated integrations with centralized service teams. Minimized hardware costs through the use of best-practices. Led Scrum ceremonies. Communicated technical design through documentation and presentations.

Key Accomplishments:

- Developed and shipped multiple products, including "Disney's Ghosts of Mistwood" for Facebook and mobile, a \$1 million per month game.
- Created a MMO prototype that led to a start-up project at our sister-incubation studio.
- Transitioned a legacy product to a new studio for the purpose of training their team on proprietary technologies.
- Championed adoption of Scrum framework and Agile methodologies, resulting in improved forecasting of development times.

ADDITIONAL EXPERIENCE

Technical Design Manager

1998– 2010

Simutronics Corp.

St. Charles, MO

EDUCATION

Bootcamp Certificate: University of California Irvine, Irvine, CA

A 24-week intensive program focused on gaining technical programming skills in Excel, VBA, Python, R, JavaScript, SQL Databases, Tableau, Big Data, and Machine Learning.

Certified Scrum Master (CSM): Platinum Edge, San Diego, CA