# How to Succeed at Make School

Or "Patterns and Antipatterns"



Coding Antipatterns => Coding Patterns

Life Antipatterns => Life Patterns

# Antipatterns

## **Antipatterns**

- Optimizing
- Researching
- Masterminding
- Shooting the Moon
- Rebelling
- Undercommunicating
- Over Specializing
- Abusing Drugs
- Distraction Addiction











# Undercommunicating





## React JS

# Over-Specializing

# Abusing Drugs





# 10 Min Break

## **Patterns**

## **Good Patterns**

## **Good Patterns**

- Flexible & Resilient
- Focused & Productive
- Builds Things
- Codes Every Day
- Balanced Sleeping, Eating, Exercising
- Resourceful
- Overcommunicative
- Friendly and Cooperative
- Responsible

## **How to Establish Good Patterns?**

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- Show up & Show up
- Calendaring & Time Blocking
- Checking email and Slack before lunch & before leaving
- Sleep at night (napping is OK too)
- Remove Distractions (turn off notifications, silence phones, remove interruptions)
- Show Gratitude in Shout-outs and Acknowledgements
- Exercise

# Mastery at Make School

#### Character

- Professionalism
- Teamwork
- Emotional Intelligence
- Energy & Agility
- Leadership

#### Core

- Communication
- Productivity
- Project Management
- Code Craftsmanship
- Computer Science Fundamentals
- Product Development & Entrepreneurship

#### **Elective**

- Flask
- Python Scripting
- iOS
- ExpressJS (NodeJS)
- AngularJS
- ReactJS
- ReactNative
- Ruby on Rails
- Ruby
- Machine Learning
- Android
- Arduino
- ..

#### **Technical Concentrations**

## Mobile (iOS)

- Take iOS classes
- Publish apps to the App Store
- Build beautiful apps and clean APIs.

### **Back End Web**

- Take Full Stack Web classes
- Learn Dev Ops patterns
- Build beautiful APIs and libraries and tools

#### Front End Web

- Take Full Stack Web classes
- Become an expert in front end frameworks and build systems
- Build beautiful full stack
  websites and APIs

## **Mastery Levels**



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# Enroll

make.sc/courseboard

# Thanks!