

About Me

```
class Background
  def initialize()
    @jobs = Array.new
    @educations = Array.new
    @interests = Array.new
  end
  def add_job(company, loc, desc)
    _new_job = Job.new(company, loc, desc)
    @jobs.push(_new_job)
  end
  def add_education(uni, deg, date, lvl)
    _new_edu = Education.new(uni, deg, date, lvl)
    @educations.push(_new_edu)
  end
  def add_interest(interest)
    interests.push(interest)
  end
end

class Job
  def initialize(company, loc, desc)
    @company_name = company
    @location = loc
    @description = desc
    @publications = Array.new
  end
  def add_publication(conference, paper_title)
    _publication = conference
    _publication = _publication.concat(paper_title)
    @publications.push(_publication)
  end
end

class Education
  def initialize(uni, degree, grad_date, lvl)
    @university_name = uni
    @graduate_date = grad_date
    @degree = degree
    @level = lvl
  end
end

class MySelf
  attr_accessor :background, :energy, :tech_passion
  def initialise(background)
    @background = background
    @energy = 100
    @tech_passion = 100
  end
  def go_discover_world(where_to)
    @energy = 100
    @tech_passion = 100
  end
end
```

Cheers!

```
myself = MySelf.new(Background.new)

myself.background.add_interest("Sports")
myself.background.add_interest("Travelling")
myself.background.add_interest("Delicious Food")

my_degree = Education.new("Universitat Politècnica de Catalunya",
  "Telecommunications Engineering", "February 2020", "Graduate")
myself.background.add_education(my_degree)
myself.energy = 50

myself.background.add_interest("Billard")
myself.tech_passion = 50

myself.go_discover_world("Thailand")

my_research_job = Job.new("I2Cat Foundation", "Barcelona,
  Spain", "1 year as Junior Researcher and Developer under H2020
  european program")
myself.background.add_job(my_research_job)

my_phd_infiltration = Education.new("NeCS Cyber Security",
  "CyberSecurity", "February 2019", "PhD course subsidized by I2Cat
  Foundation")
myself.background.add_education(my_phd_infiltration)

conference = "Conference on Innovation in Clouds, Internet
  and Networks - ICIN2020"
paper_title = "Enhancing the performance of 5G slicing operations
  via multi-tier orchestration"
my_research_job.add_publication(conference, paper_title)

my_erasmus = Education.new("Lunds Universitet", "Computer
  Science Thesis", "February 2020", "Graduate")
myself.background.add_education(my_erasmus)

my_startup_job = Job.new("PartyPay", "Remotely", "Backend-
  Cloud Developer")
myself.background.add_job(my_startup_job)

myself.energy = 20
myself.tech_passion = 20

myself.go_discover_world("Vietnam")

puts myself.energy           # Output: 100
puts myself.tech_passion     # Output: 100
```