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Resume

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var Bio = {
  "name": "Robert Molnar", "Phone": "00353879256846", "email": "mailto:robertmolnar@gmail.com",
  "LinkedIn": "www.linkedin.com/pub/robert-molnar/11/713/a43",
  "GitHub": "https://github.com/devrob", "portfolio": "http://devrob.github.io"
}

var Skills = {
  "Programming Languages": ["JavaScript", "HTML", "CSS", "Python", "Octave", "Delphi", "AutoLisp"],
  "Frameworks": ["Bootstrap", "Toast", "GUMBY", "Foundation"],
  "IDEs": ["Domain_Math IDE", "PyCharm", "Atom 1.0", "WebStorm"],
  "Version Control Systems": ["Git", "GitHub"],
  "Databases": ["SQL", "Filemaker Pro", "Oracle"],
  "Operating Systems": ["Microsoft Windows", "Mac OS", "Linux"],
  "Applicable Software": ["AutoCAD", "Autodesk Inventor", "Pro/ENGINEER", "SketchUp, Photoshop"]
}

var Projects = {
  "Coursera": { "Machine Learning": {
    "Neural_Networks": "Implement algorithm to recognize handwritten digits(from 0 to 9)"
  }},
  "Udacity": { "Front-End Web Developer": {
    "Portfolio project": "Replicate a mockup design in HTML and CSS",
    "Online Resume": "Built an online resume using JS handling pre-written HTML and CSS templates",
    "Classic Arcade Game Clone": "Recreate Frogger using JavaScript Object-oriented programming"
  }}
}

var Experience = {
  "I": { "Sumitomo Electric Inc": "Design / Project Engineer",
    "Location": "Hungary", "Date": "2004 - 2006",
    "Responsibilities": {
      "Product Design, AutoCAD, Pro/ENGINEER, Specifications, Quotations": [],
      "Design and Process FMEA, Documentation Control": [],
      "MES - Introduction to Production": [
        "Building a database of the manufacturing process (customers, items, processes) MySQL and Delphi",
        "optimize item database and customize the user interface for it"
      ]
    }
  },
  "II": { "Jea Construction": "Design / Production Engineer",
    "Location": "Ireland", "Date": "2009",
    "Responsibilities": { "Product Design AutoCAD, CNC Programming, Specifications, Quotations": [],
      "Automated Design for Staircase Process": [
        "Developed an automated design system which generates blueprints and CNC Program based on template design",
        "Using AutoLisp and CNC Progr. tools I reduced the design and programming process from 3-4 hours to 20 min."
      ]
    }
  }
}

var Education = {
  "BSc in Mechanical Engineering": "Széchenyi István University",
  "Online Courses": { "Schools": {
    "Coursera": ["Machine Learning(Octave)", "Programming for Everybody(Python)", "Fundamentals of Computing"],
    "Udacity": ["Front-End Web Developer"]
  }}
}

var Interests = ["Diving", "Cycling", "Online Games", "Science fiction", "Astrophysics", "Mathematics", "Quantum physics"]
```