

let

```
  cv = {
    "data" : {
      "name" : "Javier Martínez Perales",
      "email" : "javicemarpe@gmail.com",
      "website" : "https://ckdvk.github.io/cv.github.io/",
    },
    "employment" : [
      {
        "what" : "Lecturer in Mathematics",
        "where" : "Guangdong Technion Israel Institute of Technology",
        "from" : "Aug 2024",
        "to" : "Present"
      },
      {
        "what" : "Substitute Teaching Tutor",
        "where" : "University of Málaga",
        "from" : "Oct 2023",
        "to" : "Feb 2024"
      },
      {
        "what" : "Lecturer in Mathematics",
        "where" : "Guangdong Technion Israel Institute of Technology",
        "from" : "Jul 2023",
        "to" : "Oct 2023"
      },
      {
        "what" : "Substitute Teaching Tutor",
        "where" : "University of Málaga",
        "from" : "Feb 2022",
        "to" : "Jul 2023"
      },
      {
        "what" : "Data Scientist",
        "where" : "Student Success",
        "from" : "Sept 2021",
        "to" : "Apr 2022"
      },
      {
        "what" : "Postdoctoral Visiting Fellow",
        "where" : "Basque Center for Applied Mathematics",
        "from" : "Feb 2021",
        "to" : "Sept 2021"
      },
      {
        "what" : "Predoctoral Researcher",
        "where" : "Basque Center for Applied Mathematics",
        "from" : "Sept 2016",
        "to" : "Dec 2020"
      }
    ],
    "education" : [
      {
        "degree" : "Student",
        "institution" : "42 School Málaga",
        "from" : "Nov 2023",
        "to" : "Present"
      },
      {
        "degree" : "PhD degree in Mathematics and Statistics",
        "institution" : "Basque Center for Applied Mathematics",
        "from" : "Sept 2016",
        "to" : "Dec 2020"
      },
      {
        "degree" : "Master's degree in Mathematics and Statistics",
        "institution" : "Universities of Almería, Cádiz, Granada, Jaén and Málaga",
        "from" : "Sept 2015",
        "to" : "Jul 2016"
      },
      {
        "degree" : "Bachelor's degree in Mathematics",
        "institution" : "University of Málaga",
        "from" : "Sept 2011",
        "to" : "Jul 2015"
      }
    ]
  },
};
```

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let skills = {
  "technologies" : [ C, Python, Git, TeX, Adobe Photoshop, Adobe Illustrator, JavaScript,
Vue , Bash, WordPress, HTML, PHP, MySQL , Docker, PostgreSQL, CSS, Angular, Typescript, Flask,
REST ],
  "other skills" : [ Spanish (mother tongue), English (B2 level), International Teamwork,
Initiative, Experience with public talks ]
};

let public_projects = {
  "link_shortener-frontend" : {
    "description" : "Frontend for a link shortener web application",
    "tech" : "Vue, JavaScript, Node.js",
    "link" : "https://github.com/ckdvk/link_shortener-frontend"
  },
  "link_shortener-backend" : {
    "description" : "Backend for a link shortener web application",
    "tech" : "Node.js, Express, SQLite",
    "link" : "https://github.com/ckdvk/link_shortener-backend"
  },
  "eloquent-javascript-es" : {
    "description" : "Fork from midudev's translation of the book Eloquent Javascript",
    "tech" : "JavaScript, Markdown, TeX, Markdown, make, HTML, git",
    "link" : "https://github.com/ckdvk/eloquent-javascript-es"
  },
  "this_cv" : {
    "description" : "This CV",
    "tech" : "TeX, Python, git, JavaScript, HTML, CSS, Jupyter",
    "link" : "https://ckdvk.github.io/cv.github.io/"
  },
};

let math_research = {
  {
    "title" : "On the Weighted Inequality Between the Gagliardo and Sobolev Seminorms",
    "author" : "Ritva Hurri-Syrjänen, J.M.P., Carlos Pérez, and Antti Vähäkangas",
    "journal" : "Preprint, 2023"
  },
  {
    "title" : "Remarks on vector-valued Gagliardo and Poincaré-Sobolev type inequalities with
weights",
    "author" : "J.M.P. and Carlos Pérez",
    "journal" : "Potentials and Partial Differential Equations. The Legacy of David R. Adams,
2023"
  },
  {
    "title" : "Quantitative John-Nirenberg inequalities at different scales",
    "author" : "J.M.P., Ezequiel Rela, and Israel Rivera-Ríos",
    "journal" : "Revista Matemática Complutense, 2022"
  },
  {
    "title" : "Maximal operators on the infinite-dimensional torus",
    "author" : "Dariusz Kosz, J.M.P., Victoria Paternostro, Ezequiel Rela, and Luz Roncal",
    "journal" : "Mathematische Annalen, 2022"
  },
  {
    "title" : "On the BBM-phenomenon in fractional Poincaré-Sobolev inequalities with weights",
    "author" : "Ritva Hurri-Syrjänen, J.M.P., Carlos and Pérez, and Antti Vähäkangas",
    "journal" : "International Mathematics Research Notices, 2022"
  },
  {
    "title" : "A note on generalized Poincaré-type inequalities with applications to weighted
improved Poincaré-type inequalities",
    "author" : "J.M.P.",
    "journal" : "Ann. Acad. Sci. Fenn. Math., 2019"
  },
  {
    "title" : "Improved fractional Poincaré type inequalities on John domains",
    "author" : "Eugenia Cejas, Irene Drelichman, and J.M.P.",
    "journal" : "Ark. Mat., 2019"
  },
  {
    "title" : "On Bloom type estimates for iterated commutators of fractional integrals",
    "author" : "Natalia Accomazzo, J.M.P.and Israel Rivera-Ríos",
    "journal" : "Indiana U. Math. J., 2017"
  }
};

```