Fernando Ruiz Pérez

Mexico City, Cuajimalpa de Morelos, Phone: 5587248799, Email: Fernando_Ruiz_Perez@yahoo.com,
Website: www.fernandoruizperez.com

📅 *February* 2026

🎓 *Professional Summary*

Passionate, dedicated, and committed IT professional; self-taught. With 6+ years of experience at KIO Networks, 6 years at the National Autonomous University of Mexico (UNAM), and 9 years at Tec Gurus, I have led the implementation of conversational systems and the migration of business-critical applications.

- **Age: 31 years**
- **Interests:** Reading, Business, Music Production, Cycling

Experience

💻 Web & Mobile Applications Architect | 2019 – Present

KIO.tech

Architecture design and development for mobile applications; Full-Stack web development; hybrid mobile development using Flutter; project lead for automation initiatives using WhatsApp and Facebook Business bots focused on maximizing business-process automation; communication with internal and external clients for troubleshooting and information delivery; implementation of Data Warehouse solutions.

🌐 Frontend Developer | 2022 – 2026

General Directorate of University Repositories (DGRU)

Development of a platform to manage university repositories at the Institute of Biology, focused on modernizing and migrating legacy technologies such as Bootstrap and jQuery to more current web technologies.

🌐 Full-Stack Web Developer | January 2017 – 2019

Graduate Academic Affairs Coordination – UNAM

🌍 *Languages*

🇲🇽 *Spanish: Native*

🇺🇸 *English: Intermediate (conversational)*

Linkedin:

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Design and development of internal systems for graduate programs, including enrollment-management platforms and student academic-records tracking systems, supporting academic administration processes.

🎓 Instructor | September 2016 – Present

Tec Gurus

Technical instructor delivering training in the following areas:

- UML
- Spring Framework
- Laravel
- GNU/Linux
- C / C++
- Ionic
- Agile Methodologies in Practice
- Angular
- Socket.IO
- Node.js / Express.js
- Java (from scratch)
- jQuery
- Introduction to Programming
- Software Testing and Test Development
- Test Automation with Selenium

📱 Software Developer (Ionic) | November 2017 – January 2019

General Directorate of Planning – UNAM

Development of a statistics mobile app for UNAM, built with the Ionic framework, focused on visualization and reporting of institutional data.

🏢 Technical Training – Windows 10

Industrias Peñoles, S.A.B. de C.V.
Torreón, Chihuahua

Delivered a 40-hour training program for staff focused on Windows 10, covering new OS features, basic workstation maintenance, and efficient use of system tools to improve daily productivity.

Workshops

- **Tecnológico de Monterrey Program**
  Specialization – Project Management

  UNAM
  Strategies and skills for negotiations

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💻 Software Engineer | August 2016 – March 2017

General Directorate of Computing and Information & Communication Technologies (DGTIC) – UNAM

Developed web systems at the Institute for Research in Applied Mathematics and Systems (IIMAS), using CakePHP, PostgreSQL, JavaScript, jQuery, and MDBootstrap, supporting academic and research-oriented platforms.

🛠️ Technical Support | 4 months

Aula Telmex

Provided technical support at National Preparatory School No. 4 "Vidal Castañeda y Nájera", including Windows 7 installation on 50+ computers; deployment of essential software such as Java, Office 2010, and Avast; disk-image cloning using Norton Ghost and Hiren's BootCD for mass OS deployment; and onsite support for teachers and classroom users.

🛠️ Freelance Technical Support | 2009 – Present

Independent technical support services, including preventive and corrective computer maintenance; operating-system installation and configuration; and software installation and setup for end users and small businesses.

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🎓 Certifications

- **EFSET EXPRESS – Basic Level (CEFR A1/A2)**
  EF Education First

- **Certified Secure Programmer (ECSP).NET**
  EC-Council

- **ITIL® Foundation**
  PeopleCert

- **GENEXUS™ X Evolution 3**
  GeneXus

- **Scrum Fundamentals**
  SCRUMstudy

- **Business Model Canvas Essentials Professional Certification (BMCEPC)**
  CertiProf

- **Business Intelligence Foundation**
  CertiProf

- **Remote Worker Professional Certificate (RWPC™)**
  CertiProf

Courses

- **Intermediate Ruby**
  Facultad de Ingeniería UNAM

- **Basic Ruby**
  Facultad de Ingeniería UNAM

- **Ruby on Rails**
  Facultad de Ingeniería UNAM

- **Leadership and Teamwork**
  Ernst & Young

- **Emotional Intelligence and Conflict Management**
  Ernst & Young

- **Software Engineering**
  Dirección General de Cómputo y de Tecnologías de Información y Comunicación (DGTIC)

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🎓 Education

🎓 National Autonomous University of Mexico (UNAM)

💻 **Master's in Administrative Informatics – IT Service Management**
2018 – 2020

💻 **Universidad Iberoamericana (Santa Fe Campus)**

Innovation Bootcamp – Breaking Paradigms
2019

📊 **Universidad Nacional Autónoma de México – Coursera**

Specialization in Management Skills
2020

🇬🇧 **Private Business English Lessons**

2020 – Present

🛒 **National Autonomous University of Mexico (UNAM)**

Diploma in E-commerce
2017

💻 **National Autonomous University of Mexico (UNAM)**

BSc in Informatics
2012 – 2016
Activities and groups: UNAM Physical Conditioning Program

💻 **National Autonomous University of Mexico (UNAM)**

🤝 Volunteer Experience

💻 **Volunteer – Hack UNAM**

2014

Supported event coordination and planning activities, collaborating on logistics organization and operational support for the hackathon.

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Technical Degree in Informatics
2010 – 2012

- 🌍 **Languages**

🇲🇽 **Spanish** *Native*

🇺🇸 **English**

Intermediate Level 6 Intermediate English at the University Foreign
Relations Secretariat (SREU), School of Accounting and
Administration (FCA), UNAM.
Reading comprehension exam passed.