

## Erick Matheus Lopes Pacheco

**Objective: Developer / Software Engineer**

Graduate software engineer acting as back-end developer for over 3 years. Experienced with RESTful APIs development and integrations, also playing front-end development roles and DevOps support. A tech lover since childhood, programming since he was sixteen years old. Flexible person who likes to learn and get in touch with new technologies. Working as a full-stack developer and looking forward to becoming a Blockchain/Web3/smart contract specialist in the next three years.

### TECHNICAL QUALIFICATIONS

- Node.js;
- React.js/React Native;
- C# .NET;
- C/C++;
- Solidity;
- Git;
- AWS EC2/S3;
- PostgreSQL;
- Docker.

### EDUCATION

- **2023 – UniFECAF, Taboão da Serra – SP, Brazil.**  
Postgraduate of Blockchain Development.
- **2022 – Pontifícia Universidade Católica de Campinas, Campinas – SP, Brazil.**  
Bachelor of Software Engineering.
- **2017 – Centro Paula Souza - ETEC Hortolândia, Hortolândia – SP, Brazil.**  
IT Technician – Programming.

### WORK HISTORY

#### (2021 - present) – AZ/United States – Softwrench: Mid-level full-stack developer

- **Mid-level full-stack developer**
  - o Achieved promotion right after one year of work, continuously getting good feedbacks;
  - o Testing and development on all three fronts (app, web, API) in React Native, AngularJS & C# .NET Framework;
  - o Revised and applied many requirements, software architecture and refactoring;
  - o Released 300+ approved and successfully merged pull requests. Git flow, code reviewing, features & bug fixes;
  - o Manipulating SQL Server databases and Windows Server IIS. Also, two big integrations (IBM Maximo and Microsoft Dynamics Business Central platforms).
- **Junior full-stack developer**
  - o Received two salary raises within one year of work with very positive feedback;
  - o Software development with AngularJS, .NET Framework, React Native and IBM Maximo platform.

#### (2020 - 2021) – SP/Brazil – MBLabs Serviços de Tecnologia: Junior back-end developer

- **Junior back-end developer**
  - o Promoted from internship to junior level within six months due to high performance. Career path for assuming a tech-lead role in the next year and 40 hours investment to study .NET Core and ASP.NET;
  - o Enhanced over 10+ internal micro services (e.g.: Pix payment gateway implementation);
  - o Deployed more than four successful from scratch to production applications;
  - o Worked in 7+ small to mid-sized projects, also was a back-end reference to the team;
  - o Experienced development with Node.js, TypeScript, PostgreSQL, Nginx and AWS tools for infrastructure.
- **Intern back-end developer**
  - o Received good feedback from customers, managers, and team. Gained a gift from one satisfied customer;
  - o Awarded a bonus payment starting from the third month of internship;
  - o Enabled to structure and develop RESTful API in Node.js.

### EXTRACURRICULAR ACTIVITIES

#### (2019) – Teaching Assistant of Algoritmos e Programação de Computadores A e B at PUC-CAMPINAS

- **Support and assist students of the two classes of production and computer engineering**
  - o Taught and solved doubts of programming logic, general algorithms concepts, conditionals and loops;
  - o Explained arrays, matrices, pointers, functions, and procedures principles in C language.

### LANGUAGES

- English: advanced;
- Portuguese: native speaker.