

# Diego Alvarez



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<https://neuroreact.dev>

## Summary

## I'm a React developer

Problem solving skills developed learning algorithms complexities optimizations and different programming languages. <HackerRank>

I love to learn by teaching, sharing and building stuff.

My core languages:

- C++, Bash/zsh, Python3, HTML5, CSS3 and JavaScript <ES6>.

2y+ Experience with React and Redux: State management, Context API, Optimization and debugging with React dev tools, memoization, colocation and composability skills, HOCs, pure components, lazy loading.

2y+ Experience with Hooks.

Dependencies:

- styled-components(emotion.js). <styling>
- Reach-UI. <accessibility>
- react-spring <animations>
- AWS, Firebase <deployment, hosting, realtime nr-db, authentication>
- Jest. <auto-testing>
- node, express, GraphQL, Apollo, Fauna, mongoose, sequelize and REST <backend>
- git / npm <vc and packet mgmt>

Building custom hooks and components library. (gists)

Looking forward to:

- Write and learn as much I can about React and JavaScript.
- Get senior experience in the field.
- Collaborate with startups and open-source projects.
- Improve the healthcare industry, developing innovative tools and resources.
- Make the world a healthy and a clean place.
- neuroreact.dev (check out my work)

Thanks for visiting.

Diego.

## Experience



### Frontend Developer

Visiva Studio

Jan 2020 - Present (1 year 8 months +)

Improve UX/UI for clients using React and Redux.

[www.visivaestudio.com.ar](http://www.visivaestudio.com.ar)

Top Clients: Logitech, Kodak, Carestream



### Frontend Developer

ALVAREZ Y CIA.

Feb 2019 - May 2020 (1 year 4 months)

Implement and deploy UI for the fintech industry.

[www.alvarezycia.com.ar](http://www.alvarezycia.com.ar)



### Healthcare Management Specialist

Honda Motor de Argentina

Jan 2010 - Apr 2011 (1 year 4 months)

Trained employees (engineers, plant workers, administrative and human resources department) in ACLS protocols and simulation scenarios.

Improved the factory overall understanding and handling of unexpected cardiac events.

## Education



### Harvard Extension School

Computer Science and Web Development

Jan 2019 - Dec 2020



### React Training - RealTime React with Firebase

Workshop with Ryan Florence

Jul 2021 - Jul 2021



### React Training - Advance Hooks Workshop

Workshop with Ryan Florence and Michael Jackson

Jun 2021 - Jun 2021



### Epic React - Jest Testing in React

Workshop with Kent C Dodds. (Paypal)

May 2021 - May 2021



### Epic React - React Performance

Workshop with Kent C Dodds (Paypal)

May 2021 - May 2021



## Treehouse

Full Stack Javascript Techdegree

Dec 2020 - Jun 2021

Front-end stack: React and Redux.

Back-end stack: Node / Express / Sequelize / Mongoose / Pug-templates / Npm / Git



## Zero To Mastery Academy

Python developer, Computer Programming, Specific Applications

2020 - 2020



## University of Buenos Aires

Doctor of Medicine - Ph.D., Anesthesiology - Pain medicine

2011 - 2016

Instructor resident of anesthesia. Simulator team leader. Catastrophe management skills.

Mentoring anesthesiology fellows.

Tesis in Chronic pain handled with ultrasound guided blocks.

## Licenses & Certifications



### Python Web Developer - Zero To Mastery Academy

UC-11dea3c0-37db-47ae-a997-9ddef294b387



### LPI Linux Essentials (010-160) - Dion Training Solutions

UC-22a6c923-5df0-4694-978a-9b01dfbf4291



### Networking Fundamentals - Cisco (CCNA & CCNP) Training & Certification Exam Center

UC-2b22004b-8014-4bc0-a379-b9b17ff20013



### Full Stack JavaScript Techdegree - Treehouse

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## Skills

Scrum • Creative Problem Solving • English • Self-management • Interpersonal Communication  
• Professional Responsibility • Cultural Sensitivity • Open-mindedness • Teamwork • Positive Reinforcement Learning