

# Antonio Miguel Cruz

Senior Full Stack Developer

📍 Bacoor, Cavite/Philippines  
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## Work experience

### Senior Full Stack Developer

2023-08 - 2024-10

FutureTech Solutions, Singapore, SG

- Led the development of a high-traffic e-commerce platform using **React.js** and **Node.js**, resulting in a 40% increase in user engagement and a 25% boost in conversion rates within six months of launch.
- Mentored a team of junior developers, leading code reviews and knowledge-sharing sessions that elevated team performance and fostered an innovative work environment.
- Conducted performance audits and refactoring, leading to a 30% reduction in load times and optimizing resource usage across the application stack.

### Senior Developer

2022-03 - 2023-07

NextGen Technologies, San Francisco, US

- Architected complex applications using **Nest.js** for back-end services and **Django** for data-driven solutions, boosting performance by over 35%.
- Integrated cloud solutions on **AWS** and **Azure**, maintaining a 99.9% uptime for critical applications.
- Explored AI technologies, implementing solutions with **TensorFlow** and **OpenCV**, leading to the launch of a new product line that increased revenues by 15%.

### Lead Developer

2021-01 - 2022-02

Digital Innovations Corp, Sydney, AU

- Led an **Agile** development team to ensure timely delivery of high-impact projects, achieving a 95% on-time project completion rate.
- Mentored junior developers in advanced **TypeScript** and **React.js** techniques, resulting in a 30% reduction in onboarding time.
- Oversaw CI/CD pipeline integration using **Docker** and **Kubernetes**, which accelerated deployment frequency by 40%.

### Mid-level Developer

2019-07 - 2020-12

Maple Tech Solutions, Toronto, CA

- Designed and optimized **RESTful APIs** with **Node.js** and **Express.js**, resulting in a 30% improvement in API response times.
- Managed databases including **MongoDB** and **MySQL**, implementing indexing strategies to enhance data retrieval speed.
- Delivered three web applications using **PHP** and **Laravel** under tight deadlines, optimizing performance to handle 20% more concurrent users.

### Junior Developer

2017-07 - 2019-06

Tech Solutions Inc, Makati City, Philippines

- Developed and maintained web applications using **JavaScript (ES6+)**, **HTML5**, and **CSS3**.
- Collaborated on user interface projects leveraging **React.js** and **AngularJS**, which increased user engagement by 20%.
- Participated in code reviews and utilized **Git** for version control, improving team collaboration and code quality.

## Education

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### Bachelor of Science

2013-08 - 2017-06

Ateneo de Manila University, Quezon City, Philippines

## Skills

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### Programming Languages

JavaScript (ES6+), TypeScript, Python, C#, PHP, Java

### Front-end Technologies

React.js, Redux, Next.js, Nuxt.js, Vue.js, AngularJS, HTML5, CSS3, SASS, LESS, Tailwind CSS, Bootstrap

### Back-end Technologies

Node.js, Express.js, Nest.js, Django, Flask, .NET (ASP.NET Core), PHP (Laravel)

### Databases

MongoDB, MySQL, PostgreSQL, SQLite, GraphQL, Redis

### Cloud Services

Amazon Web Services (AWS), Microsoft Azure, Google Cloud Platform (GCP)

### DevOps and Tools

Docker, Kubernetes, CI/CD, Git/GitHub, Jira/Trello/Asana, NPM/Yarn

### Testing and Quality Assurance

Unit Testing (Jest, Mocha, Jasmine), Integration Testing, End-to-End Testing (Cypress, Selenium)

### Other Skills

Agile Methodologies, RESTful APIs, Software Design Patterns, Responsive and Mobile-First Design

### Soft Skills

Team Leadership and Mentoring, Collaboration and Teamwork, Effective Communication Skills