

ROHAN MAHESHWARI

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(972) 762-2642

[LinkedIn](#) [Github](#) [Medium](#)

Eligibility	I-140 on EB2 Visa, awaiting green card
Programming	Python, Javascript, PHP, Go
Education	Cornell Post Graduate Certificate Machine Learning (2019) Fairleigh Dickinson Masters Computer Science (2016) GPA: 3.6 Fairleigh Dickinson Bachelors Computer Science w/ Honors (2014) GPA: 3.8
Work Experience	Software Engineering Applications ICT4 - March 2022 – Present <i>Apple, Inc, Cupertino, CA</i> Stack: Go, Python, PHP, React, Next.js, Docker, Postgres, AI - Forward Deployed Engineer wearing multiple hats, including AI/ML engineering, UI/UX design, API and System Infrastructure and Product development - Created the agentic AI platform for general use for the embedded software engineering team in Apple's Procurement and Supply Chain org (GSSM) - Frequently interacted with business and end users to craft applications to drive efficiency with tools that helped forecast, track, project and report on a variety of corporate and direct procurement tools to drive efficiency and optimization in Supply Chain Software Engineer - April 2020 – Present <i>Better.com, New York, NY</i> Stack: Python, React, Typescript, AWS, Docker, ElasticSearch, Postgres - Early engineer on the Real Estate team - Built a finite state machine to track real estate leads - Built APIs for Agent mobile app - 80:20 BE/FE developer on the Real Estate pod Sr. Software Engineer - March 2019 – April 2020 <i>Acclaro, New York, NY</i> Stack: PHP (Laravel), Javascript (React), Python, Linux, AWS, MySQL - Migrated legacy codebase to Laravel, Python microservices - Architecture and system design - Created new APIs and tools to automate parts of the business, improving ops efficiency by 60% - Machine translation tool integrations Lead Developer - Oct 2017 – March 2019 <i>Rengen Labs (SAFTLaunch), New York, NY</i> Stack: PHP (Laravel), Python, Javascript (React), MySQL - Blockchain Programming/Smart contracts in Bitcoin and Ethereum - Worked with the founding product and executive team to translate business ideas into a scalable investment banking platform. - Built modules that helped accredit and process investments upwards of \$100M - Responsible for managing and growing the dev team, overlooking stack and architecture, curation of microservices, planning and execution of releases

Software Developer – May 2017 – Sept 2017

Lightfox, Inc., Morristown, NJ

Stack: PHP (Laravel) and Javascript (Vue.js, jQuery), AWS, MySQL

- Engineered systems for an enterprise-level IoT lighting control system
- First engineering hire, helped develop MVP and build system architecture

Full Stack Software Developer – June 2015 – May 2017

CircleLink Health, New York, NY

Stack: PHP (Laravel) and Javascript (Vue.js, jQuery), AWS, MySQL

- Created APIs, Apps and Web portals that facilitate communication between doctors, their practices, nurses and Medicare patients.
- Built Uber-like call-matching app for 100 nurses and 2000 patients over the US
- Created an automated website time tracking billing management system

Web Developer – June 2013 – July 2015

Rohan Tours & Travels, Mumbai, India

Stack: PHP, HTML 5, CSS 3 and MySQL

**Startup
Experience**

Founder – Jan 2012 – Dec 2015

krdts, New York, USA

Stack: PHP, HTML5, CSS3 and MySQL

Founded a social change startup from the ground up during college. Received press coverage and \$50k funding. Developed architecture and core API. Built Android and iOS apps. Presented as an [undergraduate honors thesis](#).

Volunteering

Microsoft TEALS - June 2016 - December 2016

United Nations - PC4KIDS - March 2017 May 2017

Internships

Web Design Internship – May 2012 – June 2012

Ruckus Marketing, New York, USA

Leadership

Board Member, Growth and Technology – April 2015 – August 2018

Global Young Voices, International Blog

Member of the board, specific goal of achieving sustained growth and technological progress. Wrote articles as the Indian representative and attended UN events as press-member. Development of web services.

President, Student Government Association, May 2013 - 2014

Fairleigh Dickinson University, NJ, USA

Oversaw a team of 30 senators, ran meetings with 100 attendees on a weekly basis

Honors

Provost's Award, Fairleigh Dickinson University, 2013

University Honors Program, Fairleigh Dickinson University, Since 2011

Charter Day Leadership Scholar, Fairleigh Dickinson University

Phi Omega Epsilon Honors Society, Fairleigh Dickinson University

Athletics

Rowing Team, Fairleigh Dickinson Crew

Interests

Astronomy, Cricket, Piano and Impressionist Art

Languages

Fluent in English, Hindi