

MICHALLE KHAN

SOFTWARE ENGINEER

CONTACT INFORMATION

(917) 969 2631

michallekhan9@gmail.com

<https://www.linkedin.com/in/michalle-khan>

<https://mkhan42.github.io/MK/>

<https://github.com/mkhan42>

https://twitter.com/michalle_io

SUMMARY

I am a creative and communicative Software Engineer with an interest in efficiency and problem-solving. and a background in computer science, information technology, and customer success, who works well under pressure with a dedication to project success. Takes on challenges with focus and grit. I am excited to continue to build knowledge and gain experience with your team on this journey.

PROFESSIONAL EXPERIENCE

SOFTWARE ENGINEERING FELLOW GENERAL ASSEMBLY

MAY 2022 — AUG 2022

- Full-time software engineering fellow enrolled in a 500+ hour, 12-week training program.
- Took wireframes from conception into developed and fully deployed full-stack applications, utilizing ReactJS, NodeJS, ExpressJS, HTML, CSS, and Django.
- Designed and implemented API's for CRUD applications and functionality through JSON, MongoDB, PostgreSQL, Postman, ReactJS, and Django/Django REST Framework.
- Collaborated with fellow developers on a team to create a full CRUD application, utilizing ReactJS, NodeJS, ExpressJS, MongoDB, and Google Map's API.
- Demonstrated and presented applications to a group of 30+ individuals.
- Participated in daily stand-up's and stand-down's during project week.

TECHNICAL SPECIALIST APPLE

JUL 2021 — MAY 2022

- Offered technical support and solutions to 20+ customers per day on how to resolve issues with their devices.
- Repaired devices by troubleshooting, asking relevant questions, and running various tests and diagnostics.
- Gained sales support knowledge and made up 5% of the sales within 3 months.

FINACIAL AID REPRESENTATIVE FORDHAM UNIVERSITY

AUG 2017 — DEC 2020

- Advised current, prospective, and graduate students through the financial aid process.
- Explained technical financial information in easy to understand language.
- Trained new representatives through their first calls and how to use the various systems.

UX/UI DESIGN INTERN CARICLUB

AUG 2019 — DEC 2019

- Leveraged HTML, CSS, and JavaScript to produce email marketing campaigns.
- Designed and revamped company One Pagers and PowerPoints using Figma and company style guide.
- Collaborated with the marketing team to design and plan social media posts.
- Utilized Typeform to modify company survey.

ACTIVITIES

FORDHAMHACKS ORGANIZER FORDHAM UNIVERSITY

MAY 2019 — MARCH 2020

- Organized the first ever Fordham Hackathon (put on pause due to COVID-19).
- Supported multiple teams and provided ideas of what students would like best in terms of design, activities, and prizes.
- Managed Hackathon social medias, such as Instagram, Twitter, and Facebook (@FordhamHacks) and curated posts for each day and increased engagement.
- Contributed with choosing design aspects such as logo, colors, theme, etc.

RELATED COURSES

Data Structures, Computer Algorithms, Computer Organization, Operating Systems, Theory of Computation, Database Systems, Database Systems, Data Mining, Data Communications and Networks, Information and Web Programming, Internet and Web Programming, Information and Retrieval Systems

SKILLS

PROGRAMMING LANGUAGES

C++, JavaScript, HTML, CSS, Python, Arduino

LIBRARIES, FRAMEWORKS, & ENVIRONMENTS

Bootstrap, React.js, Express.js, Node.js, Django, jQuery, Django REST Framework

DATABASES

MongoDB, PostgreSQL, MySQL, SQL, SQLite

TEMPLATES

Liquid.js, EJS, Jinja2

TOOLS & TECHNOLOGIES

Git & Github, Heroku, Vercel, MailChimp, Postman, Linux/Unix, WEKA, RESTful APIs

DESIGN

Adobe XD, InDesign, Photoshop, Lightroom, Illustrator, Figma, Procreate

PROJECTS

CAT-FISH

Built a web game using Vanilla JavaScript, HTML/HTML Canvas, and CSS.

ARTSTAGRAM

Built a social media app using Liquid.js, Express.js, Node.js, MongoDB, Bootstrap, and CSS.

FIND-FURRY-FRIENDS

Built a lost/found pet reporting app using React, React Hooks, Node.js, Express.js, MongoDB, Bootstrap, and CSS.

REZKEEPER

Built a restaurant keeper app using Django/Django REST Framework, React, PostgreSQL, Bootstrap, and CSS.

EDUCATION

FORDHAM UNIVERSITY

AUG 2017 - FEB 2021

Bachelor of Science in Computer Science

Minor in New Media and Digital Design

Institutional Honors *cum laude*

GPA 3.6

New York, NY

GENERAL ASSEMBLY

MAY 2022 - AUG 2022

Certificate of Completion