

# KISHAN PATEL

Chicago • kpatel169@hawk.iit.edu • kishanpatel.tech • linkedin.com/in/kishanpatel28

## EXPERIENCE

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### Head of Product Development – DoubtConnect Edtech Pvt Ltd Fall 2020 – Fall 2021 | *IN*

- Launched a WebApp & Managed CI/CD of the Platform using Node.JS, Express, Apache Web, and PHP and increased the incoming requests on the server by 500x
- Engineered a Tutor Recommendation AI model on Google Cloud, which increased product efficiency by 120x
- Headed Five Tech Teams to build a Full Stack EdTech Product to solve doubts of students in stem subjects
- Coded Two Full Stack Android Apps in Kotlin for connecting teachers and students in real-time video conferencing

### Founder & Tutor – Learn Bytes Fall 2021 – Summer 2022 | *IN*

- Founded Android App Development Masterclass and tutored 12+ students for more than 2 months
- Tutored Students on Full Stack Android App development, Kotlin, AWS, Firebase Services, and API development
- Hosted 100+ hours of content and helped students to create 12+ Android Apps to solve social welfare problems

### Illinois Institute of Technology – Graduate Teaching Assistant Spring 2023 – Present | *IL*

- Tutored 124 Students to learn MS Project Professional through Hands-On Tutorials
- Mentoring Students on Software Project Management and Grading Assignments based on Project Management
- Teaching Tutorials on Github, MS Project Professional, and Software Project Management Techniques

## EDUCATION

### Illinois Institute of Technology 2022-2024

- M.S. Computer Science – 4.0/4.0 GPA

### University of Mumbai – Class of 2022

- B.E. Computer Engineering – 3.7/4.0 GPA
- College Topper in Second Year

## SOFTWARE SKILLS

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- **Proficient in:** Java, React, Python, C++, C, SQL, Node.JS, Kotlin, HTML, Solidity, Javascript, CSS, AWS, GCP, Web & Mobile Dev
- **Worked in:** Google Cloud Services, Redux, Amazon Web Services, NoSQL, Cassandra, Perl, Docker, Containers, Git, Truffle, Linux Systems, Bash, Restful Web Services, Firebase Services, and TCP Web services
- **Interests:** Networking, Software Dev, Mobile Dev

## PROJECTS/HACKATHONS

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### Benzene Coin – Undergrad Major Project Summer 2022 | *IN*

- Created a Cryptocurrency Platform for managing payment transactions with no network access
- Deployed the Backend Services linked with the Ethereum Blockchain on AWS
- Deployed a new cryptocurrency Benzene Coin using ERC20 token standards on the Ethereum Blockchain

### Other Projects

- **Rutezz** – 1st Place in Smart India Internal Hackathon 2022 for developing a working offline payment solution
- **Attendance Plus** – Created Offline Attendance Android App to take attendance in areas with zero network connectivity
- **CSI PHCET Website** – Build a dev community website using React.JS, AWS lambda, and MongoDB for 13,000+ users
- **Ebazaar** – Implemented an E-commerce App to help local businesses to sell products online during the pandemic
- **Graduating Class of 2022** – Deployed and Minted an NFT Collection using ERC-721, Solidity, React.js, and JS
- **Named Entity Recognition** – Programmed Named Entity Recognition using RNN for advanced NLP

## LEADERSHIP/OTHER

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### Jt. Chairman – CSI PHCET Developer Club 2020 - 2022 | *IN*

- Led a committee of 26 people and formed the most prominent developer community on the campus
- Grew Developer Club from dormant to 115+ paid members and 15 Leadership members under one year
- Increased the club funding by 250x and mentored 60+ freshmen in building projects in different computer domains

### Other

- Keynote Speaker at Android Study Jams Event organized by Google Developer Student Club
- Mentored at the Largest Hackathons - HackHarvard 22, CalHacks 9.0, DubHacks 22, and KU Hack Fest