



Tejas Sharma

Professional Software Developer

Mobile developer, Desktop developer, Full-stack developer

PROFILE

- Software developer with over 7 years of professional experience
- Powerful skills from having developed full scale software solutions from the complete back end engine to the front end design
- Leadership role as founder of Trollgen Tech for 4+ years
- Continuously up to date with technologies: AI, machine learning, IoT
- Build extremely large products (control systems or software) in a small amount of time using minimal resources

EXPERIENCE

Software Developer & Founder

Trollgen Tech / May 2016 - Present

- Have developed over 10 software solutions from mobile apps to desktop software. An overall audience of over 30,000+ users
- Front-end web development with React.js, Bootstrap, HTML/CSS
- Worked with a variety of clients (from a library management solution to a custom made android application)
- Learned and applied powerful technologies: Firebase real-time RDBS connections and machine learning algorithms
- Ability to quickly and efficiently make new, independent software for a variety of operating systems and browsers

Education

Navrachana International School / March 2017 - Present

- Strong leader within the school as the founder of the school's first ever club and large organization, NISV Computer Club, to teach software development
- Researched optimizing machine learning algorithms to increase the accuracy of neural networks in combating climate change
- Strong collaboration with peers as state-level basketball player for the school's varsity basketball team
- Multiple national-level technology / computer science awards

Languages: English (Fluent), French (B1), Hindi (Fluent)

Stanford Online - Machine Learning

UC Berkeley - Agile Development using Ruby on Rails

Harvard - Python for Research

MITx - Introduction to Computer Science and Programming Using Python

Contact

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Website:

<https://trollgen.home.blog/about/>

(links to software projects)

<http://trollgen.atspace.eu/> (React)

SOCIAL



Tejas Sharma



@TrollgenStudios

Technologies

Java, Python, JavaScript, HTML/CSS, C++, , Python, Octave, MATLAB, C#, Ruby, Visual Basic, Dart

Android Native Apps,

Machine Learning, Neural Networks, Artificial Intelligence, Algorithms and Data Structures

Front-end (React, Bootstrap) and Back-end (Node.js / Ruby/ PHP)

Desktop Software (Java / MySQL)

Skills

Collaboration

Critical Thinking

Leadership

Innovation

Strong Work Ethic

Problem Solving

Adaptability to tools