

Prateek Chaubey

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iOS Engineer

Solution-focused engineering professional with 9+ years' success designing, developing, and implementing secure, scalable, data-driven technologies that optimize the flow of information and enhance the user experience. Skilled at rapidly assessing technology and user requirements and translating them into high performing consumer- and business-facing, web-based mobile applications. Accustomed to fast-paced, rapidly evolving development environments. Outstanding communication skills leveraged to collaborate effectively with cross-functional teams. Five apps published on iTunes App Store.

- Specialize in delivering consumer and enterprise iOS app at a rapid pace in Agile methodology.
- Experience using iOS SDK, Cocoa Touch, Objective-C, Swift, Xcode.
- Good knowledge of architecture, design patterns, Storyboard, Auto Layout, Multithreading, APNS etc.
- Strong understanding in distributing apps through iTunes Store and TestFlight.
- Strong knowledge of frameworks like UIKit, MapKit, Core location, Core Data etc.
- Experience in maintaining version system using GIT, SVN and VSTS.
- Experience with SOAP and RESTful APIs, creating JSON formats.
- Experience working in a large team, as a solo developer and leading a team of maximum 4 developers.

TECHNICAL SKILLS

Programming Languages

- Objective-C, Swift

Operating Systems

- Mac OS X

Integrated Development Environment

- XCode

Framework and Patterns

- Cocoa Touch, UIKit, MapKit, Core Data, MVC, MVVM

Version Control

- SVN, GIT, VSTS, Bit Bucket

PROFESSIONAL EXPERIENCE

Alten Calsoft Labs, Bangalore, India (August 2019 - Present)

SKF Global Technology Center India, Bangalore, India (August 2018 - Present)

Role: Module Lead (iOS)

Shaft Alignment Apps: Bluetooth shaft alignment tool.

- Measure alignment of shafts connecting machines.
- Get readings on iOS device via Bluetooth connection.
- Installation and working TKSA11 explained with animations.

iTunes:

- TKSA11: <https://apps.apple.com/br/app/shaft-alignment-tool-tksa-11/id838116389?l=en>
- Shaft Alignment: <https://apps.apple.com/us/app/skf-shaft-alignment/id990162436>

- Vertical: <https://apps.apple.com/gb/app/skf-vertical-shaft-alignment/id1149886803>
- Values: <https://apps.apple.com/dz/app/skf-values/id1149907235>
- Soft Foot: <https://apps.apple.com/us/app/skf-soft-foot/id990158724>
- Spacer: <https://apps.apple.com/cn/app/skf-spacer-shaft-alignment/id1149892340?l=en>
- Machine Train: <https://apps.apple.com/sa/app/skf-machine-train-alignment/id1149906003>

Software Merchant Inc, USA (September 2018 - January 2019)

Century Link, Columbus, OH (September 2018 - January 2019)

Role: Sr. iOS Developer

My CenturyLink: Internet account management app.

- Manage CenturyLink Accounts from one app.
- View and Pay bills with ease.
- View payment history, scheduled payments and posted payments.
- Upgrade current plan or buy a new plan.
- See products and add or buy new products.
- Self-help videos for users to troubleshoot or optimize services.

iTunes: <https://apps.apple.com/ca/app/my-centurylink/id1015059570>

Mobile Programming LLC, USA (October 2015 - September 2018)

KAR Auction Services, Mesa, AZ (April 2016 - September 2018)

Role: Sr. iOS Developer

Auto Transport Plus: Vehicle transport app for shippers and carriers. *Published on iTunes App Store.*

- Enables vehicle photography.
- Allows freehand marking of vehicle damage on photos and adds damage codes.
- Emails and faxes inspection reports and bills of lading.
- Searchable by VIN and load ID and adds missing VINs.
- Supports multi-vehicle transport.
- Validates pick-up and delivery, reports status changes, and tracks locations and timestamps.
- Captures signatures.

iTunes: <https://itunes.apple.com/us/app/auto-transport-plus/id1233840557?ls=1&mt=8>

CarsArrive: Developed for auto transporters to record physical vehicle inspections at time of pickup and delivery. *Published on iTunes App Store.*

- Tracks, records, and validates picked up and delivered shipments.
- Reports status changes; establishes longitude, latitude, and timestamp.
- Searchable by VIN and load ID.
- Emails and faxes bill of lading.
- Records loose item inspections and panel damage; emails and faxes copy of inspection.
- Captures signatures.

iTunes: <https://itunes.apple.com/us/app/carsarrive/id721643710?mt=8>

Pfizer Pharmaceuticals Inc., Collegeville, PA (October 2015 - March 2016)

Role: Lead iOS Developer

Lupus App: Collects users' physical and mental data via surveys and activities; accessed by medical researchers worldwide.

- Tracks number of steps users has taken.
- Alerts user to walk or stand for few minutes.
- Tracks quality of sleep via Fitbit.

Offshore A One Technology Pvt. Ltd., India (September 2011 - September 2015)

Wellness Plus, Gurgaon, India

Role: Sr. iOS Developer

OptimisPT: Medical record and practice management app for practitioners to document physical therapy data.

- Organizes and displays patient appointments and notes.
- Reduces cancellations via automated patient email reminders.
- Identifies copayments that need to be collected.

Biotech Pharmaceuticals, Gurgaon, India

Role: Lead iOS Developer

Me&MyPi: Consumer application that keeps track of medications and doctor appointments.

- Enables users to configure doctor appointment and medication reminders.

Novartis Inc., Gurgaon, India

Role: Sr. iOS Developer

Clinical Trial Seek: Provides cancer trial information from the National Institute of Health. *Published on iTunes App Store.*

- Informs users about clinical trials and how they work.
- Locates clinical trials in user's area; searches by location, disease type, treatment, trial phase and sponsor, age and gender of patients eligible to participate.

iTunes: <https://itunes.apple.com/us/app/clinical-trial-seek/id550482779?mt=8>

AXA Insurance, Gurgaon, India

Role: iOS Developer

iPipeline: Enterprise app

- Allows agents to search available insurance plans and download plan templates.

Rosendin Electric Inc., Gurgaon, India

Role: iOS Developer

Rosendin Construction Planner: Enables power plant construction managers to document examinations of construction sites.

- Tracks construction materials, orders materials, verify orders, and sends an acknowledgment of materials received.

Aveen LLC, Gurgaon, India

Role: iOS Developer

TwoFly: Displays offers, promotions, and events offered by restaurants.

- Provides redeemable coupon within the app.
- Includes navigation from current location to restaurants nearby.

Xcelerate Media, Gurgaon, India

Role: iOS Developer

Southwest Airlines: Management app that facilitates reviews of crew members.

- Evaluation questionnaire comprised of 15 questions and two multiple choice answer options.

U.S. Airways: Crew member evaluation tool.

- Questionnaire has 78 questions with 4 options each.
- Evaluator has option to input comments on employee performance.

Boston Scientific Corporation, Mohali, India

Role: iOS Developer

Biliary Top Tools: Medical device sales tool developed for Boston Scientific.

- Displays endoscopy products to customers.
- Plays animated videos of endoscopy tools.

iTunes: <https://itunes.apple.com/us/app/biliary-top/tools/app/id603254042?ls=1&mt=8>

Freelance Contract Project

Art of Living, Mumbai, India (February 2011 - August 2011)

Role: Freelance iOS Developer

Hindu God Symbology: Educational app that teaches users about Hindu Gods, iconography, and meanings.
Published on iTunes App Store.

iTunes: <https://itunes.apple.com/us/app/hindu-god-symbology/id790224884?%20mt=8>

EDUCATIONAL BACKGROUND

Bachelor of Technology, Applied Electronics and Instrumentation

Gautam Buddha Technical University, India

Certification

HIPAA (2015-2017)

Websites and Blogs

- Personal: <https://www.prateekchaubey.com/blog>
- Medium: <https://medium.com/@prateek5821>
- 500px: <https://500px.com/prateek5821>

— Fluent in English and Hindi —

— H1B Visa Holder —