

# Nikhil Kumar Singh

[nikhil1945.singh@gmail.com](mailto:nikhil1945.singh@gmail.com) • +91 9818289841 • <https://linkedin.com/in/nickzuck007/>

EDUCATION	<b>B.Tech in Computer Science and Engineering</b> 2013 - 2017 <a href="#">Guru Gobind Singh Indraprastha University, Delhi, India</a> - 80 % <b>Secondary School</b> - Kalka Public School, Delhi (CBSE) - 78.8% 2012-2013 <b>High School</b> - St. Johns School, Faridabad (CBSE) - 8.6 CGPA 2010-2011
EXPERIENCE	<b>SDE-II (Backend), Innovaccer Analytics Pvt. Ltd.</b> Feb, 2021 - Present <i>Python   Django   Postgres   Kubernetes</i> - Working on FHIR Server for ePHI data access - Building ETL pipeline for FHIR Server  <b>Senior Software Engineer, Testbook Edu Solutions Pvt. Ltd.</b> Sept, 2018 - Jan, 2021 <i>Golang   MongoDB   Redis   RabbitMQ   Elasticsearch</i> - Developed site wide search from scratch - Backend for Offline Download of Videos in app - Improved existing code and solved minor and major bugs in transaction APIs  <b>Software Engineer, CollegeDunia Web Pvt. Ltd., Delhi</b> April, 2017 - Sep, 2018 <i>Django   Python   MySQL   Redis   MongoDB   RabbitMQ   Elasticsearch   Postfix</i> - Added new features and Enhancements of existing features in CollegeDunia and Frizza - Created an internal software for HR Management from scratch - Created self hosted email marketing service (with Postfix) and API to handle the same from scratch.
INTERNSHIP EXPERIENCES	<b>Software Development Intern, GeeksforGeeks, Noida</b> June, 2016 - Aug, 2016 <i>Django   Python   MySQL   BeautifulSoup   Backend</i> Backend Developer for the <a href="#">project</a> which host courses. Started from scratch.  <b>Backend Developer, ShoesOnLoose, Delhi</b> Oct, 2015 - Dec, 2015 <i>web2py   Python   MySQL</i> Customized Travel Itinerary Backend for customizing hotel, travel and activities.  <b>Summer Intern, iLabs.co, Delhi</b> June, 2015 - July, 2015 <i>Ruby on Rails   PostgreSQL   Web Development   Training + Internship</i> Backend Development of the website for the startup named <a href="#">Competify</a> based on Ruby on Rails.
TECHNICAL SKILLS	<b>Languages</b> <ul style="list-style-type: none"><li>• <b>Proficient</b> - Golang, C++, Mongoddb, MySQL, Redis</li><li>• <b>Other</b> - Python, Postgres, Elasticsearch, RabbitMQ</li></ul> <b>Tools/Frameworks</b> - Git, Django, web2py, Ruby on Rails, Beautiful Soup, scikit-learn
ACHIEVEMENTS AND AWARDS	<ul style="list-style-type: none"><li>• Performer of the Quarter Award consecutively for both 1st and 2nd Quarter in FY 2019-20 at Testbook Edu Solutions</li><li>• Performer of the Quarter Award for 3rd Quarter in year 2017 at CollegeDunia Web Pvt. Ltd.</li><li>• Selected for ACM-ICPC regionals at IIT Kharagpur(among 80 teams from country) and Amritapuri in year 2016</li><li>• Ranked 2nd in College and 8th in overall <a href="#">leaderboard</a> at CodeStart 2.0 organised by IEEE-MSIT</li><li>• Ranked 94th in the <a href="#">overall leaderboard</a> of the November Cook-Off 2016 on Codechef</li><li>• Second Runner-up in Techvilla App Presentation held in Avensis - the Tech Fest of our college</li><li>• Appreciation certificate for technical and managerial work at Entrepreneurship-Cell MSIT in 2017</li></ul>
HOBBIES	Calisthenics, Cycling