

# HIMANSHU GARG

Python, Perl, SQL, AWS, Linux

NOIDA, India ♦ himanshu.garg@gmail.com ♦ [GitHub](#) ♦ [StackOverflow](#)

## OBJECTIVE

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Individual Contributor hands-on roles in Automation, Devops, Data Eng, Backend or Tech Writing

## EXPERIENCE

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- Software Engineer, Helix Opportunity, Remote, Contract** May 2025 - Apr 2025  
*Chrome Extension for A11y audits, OpenAI API, AWS Lambda*
- Solution Engineer, Adaptive, Remote** Oct 2021 - Apr 2024  
*Customer Onboarding, SOC2 Compliance, Product Docs, AWS, Testing, Support*
- Sr. Project Scientist, IIT-Delhi** Nov 2017 - Jan 2021  
*Contributed to Node.js, Python based tools for data extraction from InDesign files, PDF*
- Independent Consultant, Environmental Design Solutions** Aug 2017 - Oct 2017  
*Independently developed a Kotlin, JS based [Android App](#) to customize content of a long building code*
- Technology Manager, IRH, New Delhi** Sep 2014 - Mar 2017  
*Independently maintained a [Python](#)/Django application for [SDM based Family Planning via SMS](#)*
- Computer Scientist, Adobe, NOIDA** Feb 2009 - Nov 2013  
*Independently maintained [Python](#), [XSLT](#), [SQLite](#) based tools for creating installers*
- Application Engineer, Oracle, Hyderabad** Aug 2006 - Feb 2009  
*Independently developed a [Perl](#), [SOAP](#) based command-line interface to a Web Application*
- Software Engineer, SEEC, Hyderabad** May 2004 - Jun 2005  
*Independently ported Unix/lex based lexical analyzers to use Flex on Windows*

## RECENT COURSES

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- [Data Manipulation at Scale](#) University of Washington on Coursera
- [Introduction to Data Engineering](#) DeepLearning.AI, Amazon Web Services on Coursera

## VOLUNTEERING

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- Volunteer, MDN Web Docs, Remote** Aug 2021 - Present  
*Fixed [over 100 MDN documentation issues](#)*

## EDUCATION

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- M.S. by Research in Computer Science & Engineering, IIIT-Hyderabad** July 2006
- B.Tech. in Computer Science & Engineering, IIIT-Hyderabad** June 2002

## COAUTHORED PUBLICATIONS

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- Rule based Mathematics and Layout Analysis of PDF Documents [DEIMS, 2021](#)
- Towards generating web-accessible STEM documents from PDF [Web4All Conference, 2020](#)
- Making legacy digital content accessible at source [Web4All Conference, 2019](#)
- Implementation of CycleTel Family Advice [mHealth Journal, 2017](#)