

Deepanjan Kowar

www.linkedin.com/in/deepanjank/

Email : deepanjan.kowar@gmail.com

Mobile : +91-78288-05543

CARRER OBJECTIVE

Intend to build a career with leading corporate of hi-tech environment with committed & dedicated people, which will help me to explore myself fully and realize my potential.

EDUCATION

- **International Institute of Information Technology, Bangalore**
Master of Technology in Information Technology — CGPA: 3.4/4 *July 2017 – July 2019*
- **Bhilai Institute of Technology, Durg**
Bachelor of Engineering in Computer Science and Engineering — CGPA: 9.07/10 *Aug. 2013 – July 2017*
- **Delhi Public School, Bhilai**
12th Grade — 91.2% *2013*
- **Delhi Public School, Durg**
10th Grade — CGPA: 10/10 *2011*

EXPERIENCE

- **ClearTax** Bangalore, India
Software Engineering Intern *May 2018 - Present*
 - **Tax Filing:** Working as a back-end engineer in the Filing team of ClearTax. Contributing to various feature additions and bug fixes.
 - **Form-16 Parsing:** Managing Form-16 parsing for the current tax season. This feature allow the users to file their tax returns effortlessly by simply uploading their Form 16 PDF.

SOFTWARE PROFICIENCY

- **Languages:** C, C++, R, Java, C#, Javascript, SQL, PHP, bash
- **Tools and Technologies:** R Studio, Eclipse, Visual Studio, NetBeans, .NET Framework, MVC
- **Areas of Interest:** Algorithms, Natural Language Processing, Geographic Information Systems

PROJECTS

- **Twitter Data Summarization:** Graph-based approach for summarizing tweets, by clustering tweets using community detection techniques and selecting representative tweets to be included into the summary.
- **Safe Navigation:** Application that is not only capable of suggesting the fastest but also the safest route based on accident and crime data.
- **Tiny URL:** Highly scalable URL shortening web service, which provides short aliases for redirection of long URLs.
- **Payroll Management System:** For automating salary system for an organization. Calculates and stores monthly salaries, tax of employees and generates salary slips.

INDUSTRIAL TRAININGS

- **Internet & Web Technologies** — Perpetual Infotech, Pune — July 2016
- **Linux Server Networking & Administration** — Rooman Technologies, Bangalore — July 2015

ACHIEVEMENTS

- Secured **AIR 993** in **GATE 2017**.
- **Certification (Elite)** on Introduction to Programming in C with a score of 83% by **IIT Kanpur**.
- Training on **LINUX** conducted by IIT Bombay followed by **Virtual Hosting** project.
- Participated in **BITCON** a National Conference on **Innovations in Computation, Communication & Cybernetics**.