

KARTHIK RAMASAMY

North of the Wall, Outside the reach of every kingdom
(+0)9999999999 ◊ karthikairam@gmail.com

EDUCATION

Indian Institute of Technology, Gandhinagar
Bachelor of Engineering, Computer.

July 2016 - May 2020
Overall CGPA: 9.05

CAREER OBJECTIVE

To work for an organization which provides me the opportunity to improve my skills and knowledge to grow along with the organization objective.

PROJECTS

GitHub Notifier

This project aims at providing real time information of events from GitHub and notify you accordingly. The project is in ready-to-deployment stage on a demo server as a cron-job. The notification engine used for real time tracking is completely based on the python implementation assembled in an Android App with firebase cloud support.

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TECHNICAL STRENGTHS

Languages	C, C++, Python, Java, C#
Technologies	MVC, HTML5, CSS, Latex
Tools	MikTex, Kile, Netbeans
Databases	MySQL, Oracle, Sqlite, NoSql
Cloud Technologies	Firebase, AWS, Google Cloud
Version Control	Github

WORK EXPERIENCE

Reversible Alphabet Pvt. Ltd., India
Data Scientist

Jun 2017 - Dec 2018

- Created classification models for e-commerce websites using neural networks.
- Achieved exposure towards classification optimization techniques for further specialization.
- Worked under an experienced Data Scientist and got deep insights related to optimization algorithms.

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Data Scientist

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ACADEMIC ACHIEVEMENTS

Project 'XYZ' won Best Project under Environmental Solver category under AICTE, Government of India

Received Scholarship For Higher Education(She) Component Under Inspire Scheme worth INR 4,00,000

Achieved A Grade in Diploma in Computer Science from IBM

Won First Prize in Zonal technical quiz Competition Organized by IIT, Mumbai.

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EXTRA-CURRICULAR

Attended a workshop on Machine Learning and artificial intelligence from faculties of IIT Roorkee in 2019 and won zonal round for the challenge presented.

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RESEARCH PROFILE

Student President, Technology and Research, IIT Gandhinagar

Publication : ABC, IOT IEEE Transactions (Impact Factor: 9.3, Status: Published)

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Student President, Technology and Research, IIT Gandhinagar

Publication : ABC, IOT IEEE Transactions (Impact Factor: 9.5, Status: Published)