

Gokul Srinivas

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EDUCATION

NIT - TRICHY

BTECH IN COMPUTER SCIENCE

Expected May 2017 | Trichy, TN
Conc. in Software Engineering
College of Engineering
Cum. GPA: 8.81 / 10.0

SBOA SCHOOL & JC

Best Student Award 2012-2013
Grad. May 2013 | Chennai, India

LINKS

Github:// [GokulSrinivas](#)
LinkedIn:// [gokulsrinivas](#)
YouTube:// [GokuDGr8](#)
Twitter:// [@GokulSrinivas23](#)
Quora:// [Gokul-Srinivas](#)

COURSEWORK

UNDERGRADUATE

Data Structures and Algorithms
Operating Systems
Networks
Functional Programming
Data Communication
Unix Tools and Scripting

SKILLS

PROGRAMMING

Over 5000 lines:
C++ • PHP • JavaScript
HTML • CSS • Python
Over 1000 lines:
C • MongoDB • MySQL
Familiar:
NodeJS • Go
Hack • Shell

EXPERIENCE

DELTA | WEB DEVELOPER + SOFTWARE ENGINEER

July 2014 – Present | NIT-Trichy, TN

- Web Developer for the college's premier programming club. Member of the institute web team. Responsible for certain aspects of the college website.
- Experimented with various programming languages and frameworks.
- In top 7 out of 200 applicants for Delta.

INFORILL | SOFTWARE RESEARCH INTERN

December 2013 – January 2014 | Chennai, TN

- Worked on a full-stack project using NodeJS, Javascript implementing database modeling, MVC design pattern, REST architectural pattern and Automated testing.
- Experimented with EmberJS, Yeoman, Grunt and Bower.
- Experimented with UnderscoreJS, Bookshelf and Node ORM 2.

PROJECTS

PRAGYAN PREMIER LEAGUE - 2015 | LEAD DEVELOPER - ROUND 1

Jan 2015 – Feb 2015 | Trichy, TN

Created and deployed the first round of Pragyan Premier League, an online Cricket Management Event. Built the complete back end using PHP5 and MySQL and also the logical and event driven part of the front end with JavaScript. Extensively scraped web pages for real time data using Python. Played by more than 320+ teams.

TWITTER AND INSTAGRAM FEED | LEAD DEVELOPER

Sep 2014 | Trichy, TN

Lead the development of a Twitter and Instagram feed for Festember-14. Created and deployed the feed. Used the Twitter API and the Instagram API to retrieve data. Built the back end with PHP5 and MySQL and also the complete front end using HTML5, CSS and JavaScript.

SEMESTER RESULTS GRAPHER | LEAD DEVELOPER

July 2014 | Trichy, TN

Lead the development of a webpage to view the distribution of grades. Scraped the institute's results page using python. Built the back end with PHP5 and MySQL and also the complete front end using HTML5, CSS and JavaScript (Chart.js). Deployed a beta version.

AWARDS

2014	top 7/200+	Delta Web Team
2013	Best Student	SBOA School and Junior College
2012	6 th	National Cyber Olympiad (NCO) Finalist
2012	1 st	Indian Coast Guard Quiz Competition, Finals
2012	1 st	SPG India Quiz, National Finals
2012	1 st	Brainiac Quiz, Finals
2012	1 st	Rajan Chacko Memorial Quiz
2011	1 st	TCS IT Wiz, National Finals