

Bharath Kumar

bharathkumarr.me
bharathkumarravichandran@gmail.com | +917708845078

PERSONAL

NATIONALITY

INDIA

EDUCATION

NIT TRICHY

BTECH IN ELECTRONICS AND
COMMUNICATION ENGINEERING
Expected May 2021 | Trichy, IN
Cum. GPA: 8.94 / 10

JAWAHAR HSS

GRADUATED WITH 94%
Grad. May 2017 | Neyveli, IN

LINKS

Github:// [BharathKumarRavichandran](#)
LinkedIn:// [BharathKumarRavichandran](#)

COURSEWORK

UNDERGRADUATE

Basics of Programming
Digital Systems and Circuits
Signals and Systems
Network Analysis and Synthesis
Semiconductor Physics and Devices

SKILLS

PROGRAMMING

LANGUAGES

C/C++ • Python

WEB DEVELOPMENT

HTML5 • CSS

Javascript • PHP

jQuery • Bootstrap

FAMILIAR

Git • MySQL • Laravel

NodeJS • MongoDB

TOOLS

Visual Studio • Linux

HARDWARE

Verilog

EXPERIENCE

FESTEMBER | WEB DEVELOPER

August 2018 – Present | Trichy, TN

- Developed, reviewed code for Basic CMS Helper module.
- Used by more than 5000 students during the fest.

DELTA FORCE | SOFTWARE ENGINEER

July 2018 – Present | Trichy, IN

- Part of college's elite programming club.
- Was selected in the top 9 out of 250+ applicants.
- Responsibilities: Part of college's webteam, develop and provide services to automate college fests.

PROJECTS

FEST API | DEVELOPER

Aug 2018 – Present | NIT Trichy, IN

- Developed, reviewed code for Basic CMS Helper module.
- RESTful API for managing college fests.
- Written in Laravel 5.1, used by more than 6000 participants and organisers.

SCHOLARSHIP PORTAL | LEAD DEVELOPER

scholarship.nitt.edu | Aug 2018 – Present | NIT Trichy, IN

- A portal for NITT students to register for scholarships.
- Worked on the front-end part of the client and admin portal.
- Includes an interface for admin portal to view and approve registrations.
- Written in nodeJS, Bootstrap, used by students of NIT Trichy.

FOOD SHARE | FULL STACK DEVELOPER

June 2018 – July 2018

- A social web application that allow individuals to share surplus food items, with instant chat feature.
- Written in PHP, Bootstrap and uses Google Maps API.

MAZE RUNNER | github-link

May 2018 – June 2018

- A game to simulate the player running through the maze, with possible killing obstacles and evil hitmen.
- Uses Vanilla JS to create game mechanics.
- Involves sprites animation for special movements and music for a true gaming experience.

ORGANISATIONS

2017 Member National Service Scheme