



## BENI MADHAB KAYAL

Software engineer with a serious passion for the full spectrum of web technology, ranging from frameworks to scalability, performance and security.

[benimadhab11.github.io](https://github.com/benimadhab11)

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Channasandra Main Road,  
Whitefield, Bangalore,  
India

## Skills

### Frontend

jQuery, Angular

### Backend

Django, Meteor,  
MongoDB, MySQL

### Tools

Git

### Languages

C, C++, Python

## Work Experience

### Developer Associate

JUN 2016 - PRESENT

[SAP Labs, Bangalore, India](#)

- Working as front-end developer using OData, SAPUI5, Fiori and Hana Cloud Platform.
- Utilized Google Maps API to find the route and distance between two locations.
- Modularized the code for reuse and easier maintenance.

### Graduate Intern

MAY 2015 - JUL 2015

[Sandisk, Bangalore, India](#)

- Developed a web application for the Software Tools Team using Django and MS-SQL.

## Projects

### Discussion Board

DEC 2016

<https://zipboarddiscussionboard.herokuapp.com>

- Designed and developed a discussion board web app where users can create their discussions and comment on them.
- Using Meteor, Angular and MongoDB.

### HTML5 Game Development

SEP 2016

<https://benimadhab11.github.io>

- Created several web games using Phaser.io, open source HTML5 game framework.
- Used A\* search algorithm in one of the games.

### Food Cart

SEP 2016

<https://github.com/benimadhab11/FoodCart>

- Created web app demonstrating ordering of delhi food chat items in a simple easy manner.
- Developed the application as part of hackathon event.

### Music Player

MAY 2015

[https://github.com/benimadhab11/Music\\_Player](https://github.com/benimadhab11/Music_Player)

- Developed a desktop application for playing music using Tkinter (Python GUI Package), MySQL and pygame.
- Developed as part of Database Management Course Curriculum Project.

## Achievements

- Awarded merit certification by CBSE for scoring A1 grade in all subjects, 2010.
- Won 3<sup>rd</sup> Prize in [Code Crack Competition](#), online coding contest by EBay, 2014.

## Education

National Institute of Technology, Trichy

JULY 2012 – JULY 2016

- B.Tech in Computer Science