

Dharmik Harkhani

<https://www.linkedin.com/in/dharmik-harkhani> • (617)-372-3310 • Boston • harkhani.d@northeastern.edu

SKILLS:

- **Programming Language:** TypeScript, JavaScript, Java, PHP and Python
- **Frameworks:** React, Angular (TypeScript), Express (Node.js), Django(Python), Spring
- **Web Technologies:** HTML5, CSS3, Bootstrap, jQuery, Git, GitHub Actions, Angular Material, Mongoose, Sequelize, Redis
- **Cloud Technologies:** AWS, Lambda, S3, RDS, Route53, CodeDeploy, DynamoDB, CloudWatch, EC2, Terraform, Packer, AutoScaling, LoadBalancer
- **Databases:** MySQL, NoSQL, MSSQL

EDUCATION:

Master of Science in Information Systems

Expected : Dec 2021

Northeastern University - Boston, MA

Relevant Courses: Application Development and Engineering, Programming Structures and Algorithms and Web Design and User experience, Network Structures and Cloud Computing, Data Management and Database Design

Bachelors in Electronics Engineering

May 2018

K.J Somaiya College of Engineering - Mumbai, India

EXPERIENCE:

Executive Web Developer, BeeOnline Communications, India

Sep 2018 – Dec 2019

- Developed and designed an Single Page Application in Angular CLI and CodeIgniter
- Integrated and customized third-party applications like Amcharts and TinyMCE, significantly improving reporting UI and data trend visualizations
- Designed and developed a web application to manage company reporting, increasing user adoption by 15%
- Established an all-new reporting governance framework by creating a platform for 100+ users to simplify the storage, structure and accessibility of data reports
- Built and transformed reports so data is easily accessible via SaaS tools, reducing response time for report generation by 30%
- Integrated PDF module using mPDF to generate and publish reports

Intern Web Developer, Peach Infotech, India

Oct 2017 – Feb 2018

- Designed, Developed and Tested Application Framework using CodeIgniter, MySQL
- Controlled E2E SDLC tasks to build a web application that managed student data for educational institutions, increasing traffic on application by 80% and improving customer satisfaction rating by 3 points
- Utilized Third-Party API to send SMS to users and read Mail from users GMAIL account

PROJECTS :

Q & A Application

Aug 2020 – Dec 2020

- Designed and Developed a RESTful API using Express.js and Sequelize
- Created and performed Unit tests to test an application using Mocha and chai.
- Developed AutoScaling Group and LoadBalancer to route traffic and create instances based on User traffic
- Built Continuous Integration / Continuous Deployment pipeline for faster delivery using GitHub Actions and AWS CodeDeploy
- Leveraged Lambda Function and Simple Email Service to send Email notifications to users and Used DynamoDB to store all the logs of sent mails

Social Distancing Application

May 2020 – Aug 2020

- Devised a Web Application in react.js and express.js
- Leveraged google Maps API into react app to Show locations of users in Google Map
- Constructed Back-end API to get locations of all users within Specific interval of time
- Created Design and wireframe of an Application using Adobe XD.
- Used D3 library to render different types of charts