Pratikshya Pandey

346-402-6173 | pratikshya.pp19@gmail.com | [Github](#) | [Blog](#) | [LinkedIn](#) | [Portfolio](#)

Full stack web developer passionate about technology and providing solutions to the real world. My personal projects include extensive knowledge of Ruby on Rails, JavaScript and React. I bring strong communication skills and I am highly determined to work with others in a team environment to meet scalable, reusable and dynamic solutions.

TECHNICAL PROJECTS

FinePaintings - [Github](#) | [Demo](#)
A single page e-commerce web app where users can buy paintings.
+ Developed with Ruby on Rails with PostgreSQL to persist all customer, items and shopping cart data.
+ Authentication done with JWT tokens.
+ Developed with React front-end to create user-interface and styling done with CSS and Bootstrap.

Reactor Notes - [Github](#) | [Demo](#)
A single page application like evernote where users can do all CRUD actions with notes.
+ Used Ruby on Rails and SQL to connect client-server communication and persist data.
+ Used React front-end to create user interface where users can create, edit, delete, search and save notes.
+ Styling done with CSS.

Congo - [Github](#) | [Demo](#)
An online marketplace where customers can sell items.
+ Developed with Ruby on Rails, SQL, CSS.
+ Used faker gem to create items for purchase.
+ Authentication done with sessions.

TECHNICAL SKILLS

Ruby, Rails, Sinatra, JavaScript, React, SQL, PostgreSQL, HTML5, CSS, Bootstrap, Reactstrap, Agile, Scrum

PROFESSIONAL EXPERIENCE

Nepal Reconstruction Authority, Gorkha, Nepal
Intern Engineer, *Feb 2017 - April 2017*
+ Prepared preliminary engineering report for reconstruction of all houses destroyed by April 2015 Nepal earthquake.
+ Surveyed 150+ houses to track the budget, materials, and number of workers required for the construction.
+ Assisted and taught local masons about importance of local materials for construction and also mixing, placing of concrete, and quality check.

CESIL (Civil Engineering Students Inventive League), Pokhara**,** Nepal
Civil Engineering Executive Member, *2013 - 2016*
+ Participated in the conference, workshop, talk program, research work, and networking events conducted by the college.
+ Designed Residential Building Project with AutoCAD drawings, Sap Analysis, Valuation and Estimation fulfilling the building code requirements.

EDUCATION

freeCodeCamp - *2020*
+ Online Certifications

Flatiron School - *2019*
+ Full Stack Web Development immersive program

Pokhara University - Nepal - *2017*
+ Bachelors: Civil Engineering