

# Nabin Bhattarai



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A software engineering student with 5+ years of front end web development and game development experience along with 1+ year of backend web development experience. Well versed in numerous programming languages including C#, JavaScript, and SQL along with strong grasp of OOP concepts.

## MINNESOTA STATE UNIVERSITY - MANKATO

### Bachelor's of Science Computer Engineering

08/2015 – 05/2019

CGPA: 3.6/4.0

## WORK EXPERIENCE

### Software Engineering Intern Fun.Com

01/2017 – 05/2017

North Mankato

An e-commerce company in the niche of costumes.

#### Achievements/Tasks

- Perform a variety of programming assignments including creation of new web-based applications as well as maintaining existing web-based applications.
- Test and troubleshoot all work to ensure expected functionality before deploying to a live environment.
- Continually research new technologies and implement best-practices on existing application deficiencies.

Contact: Craig Fisher – (507)-386-0207

### Lead Game Developer Pear Tree Games LLC

08/2014 – 06/2015

New Canaan, CT

Pear Tree Games LLC is a small, fairly new organization in the Custom video game services industry located in New Canaan, CT.

#### Achievements/Tasks

- Development of high performance game with working optimization techniques.
- Beta testing of developed games and issuing design change for failed games.
- Leading new game designer to get and running with the Unity3d game development environment.

Contact: Chris Randon – (984)-947-6753

### Technical Assistance VBox Computers

01/2014 – 05/2014

Kathmandu, Nepal

A computer sales and repair store.

#### Achievements/Tasks

- Keep track of dead computers and repair damaged computers which has software problems.
- Check network and other computer cables daily for reporting.
- Assemble different CPU component in a CPU case according to client needs.

Contact: Bibhusan Manandhar – 977-1-4376557

## SKILLS

Front End Web  
Development



Back End Web Development



Game Development



Sharepoint



Project Management



Problem Solver



## PROJECTS

### Time-off Request One page web application(2017) (04/2017 – 05/2017)

- A web application which allows employee to submit time-off request. The application has the ability to let the user to select start date, end date, time and request type. Moreover, it also takes public holidays into consideration and deducts it if within range of start and end dates.

### Bounce Up Zone Game Development (12/2014 – 02/2015)

- A 2d platformer game in app store which utilizes advance animation sequence and physics.
- C#, Unity3D and Buildbox is used to develop the game.
- Sketch App is used for graphics of the game.

## LEADERSHIP AND ACHIEVEMENTS

### Thin Film/Mankato Area Foundation Scholarship Recipient (05/2017)

Recipient of prestigious city wide scholarship.

### Echo Food Shelf (01/2016 – 05/2016)

Lead Student Volunteer

### CSET Departmental Scholarship Recipient (05/2016)

Recipient of a prestigious college wide departmental scholarship in the department of Computer Science Engineering and Technology.

## CERTIFICATES

### Web Design and Development (04/2015 – Present)

HTML5, CSS3, JavaScript, Bootstrap, jQuery

## LANGUAGES

English



Nepali



Hindi

