Ashish Ranjan

Full-Stack Web Developer

Personal Information

- ✓ ash.ranjan09@gmail.com
- □ +91 8123747965
- Bengaluru, Karnataka, India
- GitHub
- in Linkedin
- Personal website [PHP]
- Personal website [React.js/Node.js]

Technical Skills



IT professional with over 7 years of experience. Seeking to leverage acquired academic knowledge and work experience in multiple disciplines to effectively fill challenging IT positions. A management professional aiming to achieve organisational goals and take on more responsibility as quickly as possible.

PROFESSIONAL WORK EXPERIENCE

July 2022 — May 2023

Position: Web Application Developer

Organization: Modern Identity Private Limited

Technology: NodeJS, ExpressJS, ReactJS, Firestore, Firebase Functions,

MongoDB

Achievements/Tasks:

- I was incharge of development and maintenance of complete website full stack development.
- Frontend: ReactJS
- Backend: NodeJS [deployed as Firebase Functions] later switching over to AWS
- Database: FireStore NoSQL later switching over to MongoDB
- Developed Registration and Authentication System of the website.
- Developed payment system of the website using RazorPay and Stripe.

October 2021 - June 2022

Position: Junior Software Developer

Organization: Tech Active Solutions India Pvt. Ltd **Technology:** PHP, MySQL, CodeIgniter, Python, FastAPI

Achievements/Tasks:

- I was incharge of co-development and maintenance of complete website - full stack development.
- Database: MySQL
- Worked on: FastAPI, Python, ReactJS
- Co-Developed purchase of products, payment [Stripe] and invoice generation [PDF] and emailing [Mailgun] system.
- Co-Developed users listing system using DataTable.
- Co-Developed chatting system for users inside a group of the company using TinyMCE.

FREELANCING WORK EXPERIENCE

Tenure - [2014 - 2021]

Code of all my freelance projects is available at http://www.ashishranjan.in/page/download/freelanceprojects/index.php

- E-Commerce Web Application [PHP-MySQL]
- School Management System [PHP-MySQL]
- Shop Item Purchase Billing System [PHP MySQL]
- Account Management System [PHP MySQL]
- Room Partners Expenditure Share Management System [C CPP]
- Desktop Games
- Android Games
- Et Cetera

AWARD



IBM - India Code Rally Challenge [August, 2015]
Online AI Race Coding Competion



PERSONAL PROJECTS

<u>MERN Project [https://github.com/a2rp/mern-stack-authorization-example]</u>

- Technologies: React.js, Node.js, Mongoose
- User can register and login
- a complete user system
- Only a registered user can view the private page.
- On forgetting password user can ask reset password link to email address.
- That link redirects to the the application which permits to change the password.

Old Personal Website [http://www.ashishranjan.in]

- Technolgies: PHP & MySQL.
- · Registration and Login System.
- Total number of visitors counter.
- Downloaders IP address and location tracking system. and many more.

Prativishwa: one-n-all

[http://www.ashishranjan.in/page/download/download1/index.php]

- Technologies: Java, ApacheDerby
- Stand alone application for Windows Operating System
- Registration and Login System.
- Mp3 Player
- · Record Book
- Diay/Notes Writing
- Address Book
- ED Notepad

New Personal Website [https://www.ashishranjan.net]

• Technolgies: ReactJS, NodeJS, FireStore, Firebase Functions.

Mini Projects

CPP standalone invoice generation application in Jamshedpur/Tatanagar

CPP standalone money management application for room mates in Ranchi. Web contact application with self made CAPTCHA verification.

Web Diary Writing with security Web signup, signin and retrieve password system with personal profile management like image upload etc.

Web notes writing system with encryption a2rp1: HTML color a2rp2: Periodic Table of Elements

a2rp3: Calculator [Pi, Add Subtract Multiply Divide, Multiplication Table, Modulo, Exponentiation, Factorial, Number System Base Conversion, Timezone, Date Time Difference, Click Counter

a2rp4: Unicode a2rp5: All Languages Keyboard a2rp6: Calendar a2rp7: Password Generator a2rp8: World Map a2rp9: Convert metrics

a2rp10: English Translate a2rp11: Leet Speak a2rp12: Hackers Jargon File a2rp13: World Time Zones a2rp14: Digital Clock with Alarm

a2rp15: Sudoku a2rp16: Tic-Tac-Toe a2rp17: React.js to-do list a2rp18: Canvas Animation a2rp19: Quotes a2rp21: Sorting Animation

a2rp23: ReactJS Complete

EDUCATION

June 2010 - June 2013 [76.8%]

Degree: Master of Computer Applications [MCA] Institute: Birla Institute of Technology, Mesra, Ranchi June 2006 - May 2010 [74.3%] Degree: Bachelor of Computer

Applications [BCA]

Institute: Birla Institute of
Technology, Mesra, Ranchi

April 2003 - June 2004 [71.2%] Degree: Intermediate [12th]

Institute: BRL DAV Public School,
Bhandaridah, Bokaro

April 2001 - June 2002 [77.8%]
Degree: Matriculation [10th]
Institute: BRL DAV Public School,
Bhandaridah. Bokaro