

Abhyudaya Avasthi

Software Developer

Inquisitive, energetic Computer Science student skilled in leadership, with a strong foundation in math, programming logic, and cross-platform coding. Seeking to leverage solid development skills with a focus on collaboration, communication, passion and creativity as a programmer.

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📍 Pune, India

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🌐 linkedin.com/in/abhyudaya-avasthi-633900157

🐙 github.com/avasthiabhyudaya

EDUCATION

BTech. Computer Science and Communication Engineering

Manipal Institute of Technology

07/2018 - Present

7.09

12th

Bharati Vidyapeeth School, Pune.

05/2015 - 05/2017

78.8%

10th

The Bishop's School, Camp, Pune

05/2003 - 05/2014

83.33

WORK EXPERIENCE

Software Developer Intern

Aqua Environmental Consultants

05/2021 - 07/2021

Pune, India

They provides solutions in field of water and waste treatment plants. They worked with the likes of Wipro, Mittal Group and Symbiosis University Pune.

Achievements/Tasks

- created the UI design
- handled user info requests on the website
- added SEO

Frontend Developer Intern

Deutsche Telekom

05/2019 - 07/2019

Pune, India

Achievements/Tasks

- Assisted the UI team in redesigning the interface with work focused on:
- Client/Server Architecture.
- Learnt Frameworks to implement a Web Application.
- Difference between Client and Server Technologies like ASP.Net MVC, ASP.Net Web API, AngularJs.
- Activity Management and its Usage.
- Created UI for Activity Search.

Working Committee Member

Manipal Information Security Team (MIST)

08/2018 - 05/2020

Achievements/Tasks

- Responsible for organising workshops related to Front-End development
- Responsible for organising team projects within the club

SKILLS

React js

Node js

D3 js

Next js

Python

Mongo DB

C++

MySQL

PERSONAL PROJECTS

Quantitative Value Investing Strategy

- Implementation of simple value investing strategy using Python

Airline Route Visualiser

- Airline Route Visualiser using D3.js

To do list app

- Implementation of a Front End App using Ethereum Smart Contracts and Solidity

CERTIFICATES

Information Visualisation Specialisation (05/2021)

learnt to work with D3.js and also created a couple of visualisation projects.

Investment Management Specialisation (09/2020)

Learnt how to work with ratios like sharpe ratio, learnt how to use DCF method, how to allocate to assets such that we have maximum diversification.

Responsive Web Design (11/2020)

learnt how to create responsive websites using HTML/CSS/JS

LANGUAGES

English

Full Professional Proficiency

Hindi

Full Professional Proficiency

Marathi

Limited Working Proficiency

INTERESTS

Running

Chess

Finance

Football

Writing

Podcasts