# Akash Pawara

# Full Stack Developer / Web Designer

Seeking a Full Stack Engineer, Software Developer, Software Developer Engineer, Software Designer position in your organization that provide ample opportunities to learn and to contribute.

Mumbai, India

in linkedin.com/in/akashpawara

+91 7506021898

akashpawara.com

github.com/akashpawara

### **EDUCATION**

# **Bachelor in Computer Engineering** VIdyalankar Institute of Technology

07/2017 - 10/2020

CGPA - 6.23

# **Diploma in Computer Technology**Vivekanand Education Society of Polytechnic

07/2015 - 06/2017

Percentage - 65.82%

### **WORK EXPERIENCE**

### Web Developer

University of Mumbai - Health Center

12/2019 - 03/2020

Achievements/Tasks

- Developed a full stack web platform for "Health clinic" of University of Mumbai which digitizes the workflow of a health clinic.
- It consist of Doctor's as well as Receptionist's panel which constructs the flow of a patient's admit & discharge process, preserving medical history & prescriptions, generating reports based on gender, Diabetes & Hepatitis B.
- Developed using Node.js, Express.js, Socket.io, EJS, MySQL. Built Extensive REST APIs using Express.js, stateless JWT for Authentication.

# Python Developer

#### Eduvance

06/2018 - 07/2018 Internship

Achievements/Tasks

- Developed python scripts for tracking Inventory, storing or retrieving data from excel sheets.
- Developed a web scrapper, phone book software using python.
- Developed a SMTP session to verify users.

## POSITIONS OF RESPONSIBILITY

Organized "Error 303 minutes of code" Hackathon (07/2019 - 07/2019)

In Collaboration with Bits Mahindra Finance

Webmaster / Documentation head / V-press head (06/2018 - 07/2019)

Student Council, Vidyalanakar Institute of Technology

Logistics head / Operations head (08/2017 - 04/2018)

Student Council, Vidyalanakar Institute of Technology

#### **SKILLS**

**JAVASCRIPT BOOTSTRAP / JQUERY** VUF HTML5 / CSS3 / SCSS MySQL / PostgresSQL NoSQL / MongoDB / GraphQl **MERN STACK NODEJS** D3 / P5 JS PHP **PYTHON JAVA** CI/CD PHOTOSHOP / ILLUSTRATOR **SVG ANIMATION** AFTER AFFECTS / PREMIERE PRO

# **PERSONAL PROJECTS**

Mowe - Motion over web editor (01/2021 - Present)

 A web based 2d motion designing tool with user collaboration feature.

Early Detection of Diabetic Retinopathy and Classification into stages (07/2019 - 04/2020)

 Used CNN to build an application to detect and classify into respective stages of Retinopathy.

Crowd Scope (02/2020 - 05/2020)

 Full stack application for determining and predicting crowd density in various parts of India.

Academic Suite (01/2020 - 03/2020)

 Full stack system to maintain and preview records of attendance, academic marks, academic achievements, etc.

kangaroo.io (01/2020 - 03/2020)

- A service to ensure data transmitted from one hierarchical level to other as soon as proper connection is established between the two levels.
- This service is helpful with systems used in poor internet connectivity area.

Whatsapp Chrome Extension (06/2020 - 07/2020)

• An extension bot to send bulk messages to various contacts.

### **ACHIEVEMENTS**

Smart India Hackathon 2019 Winner (Software Edition) (03/2019 - 03/2019)

Developed Solution for real-time car accident reports generation with insurance dispute. Location: IIT-BHU (Varanasi)

Smart India hackathon 2020 Winner (Hardware Edition) (05/2020 - 02/2021)

Developed Solution for determining and predicting crowd density in various parts of India.

### **LANGUAGES**

English

Hindi

Full Professional Proficiency

Full Professional Proficiency