Sachin Prabhu K

Software Developer

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Github   https://github.com/sachinprabhuk
Portfolio https://sachinprabhuk.com

Career objective

To achieve high career growth through a continuous learning process, keep myself dynamic, visionary and competitive with the changing scenario of the world and to contribute for the growth of organization.

Academic details

Qualification	School/College	Year of passing	CGPA/Percentage
B.E	NMAM institute of technology, Nitte.	Studying(7th sem)	9.13
P.U.C (P.C.M.S)	Poornaprajna PU college, Udupi.	2016	95.3
SSLC	Christian High School, Udupi.	2014	96.8

Work Experience

- **Frontend intern** at **HelloSivi** software labs private limited from May to June 2019.
  - Developed a *banner builder* application using ReactJS and Mobx.

Technical Skills

- **Programming Languages:** Javascript, C++, C, Java, Python
- **Frontend frameworks**(web)**:** ReactJS, Svelte
- **Backend frameworks**(web): NestJS, Express
- **Other tools:** Typescript, Mobx, Semantic UI react, materialize css, etc…

Projects

- **Exam duty allocation** (ReactJS, NestJS, Typescript and SQL)
  - A web application for college faculties to select exam duties.
    https://github.com/sachinprabhuk/eda-backend
- **Enhanced DES cipher** (C++)
  - A thin layer on top of existing Data Encryption Standard(DES) algorithm to improve its security.https://github.com/suddu619/Data-Encryption-Standard-DES
- **Photoshop Lite** (HTML, CSS and Javascript)
  - Simple photo editor for web which implements wide variety of image processing algorithms.
    https://photohop-lite.netlify.com
- **Inventory management system** (ReactJS, ExpressJS and SQL)
  - A CRUD application for managing inventories with buy/sell functionality.
    https://github.com/sachinprabhuk/inventoryapp

Training & Workshops

- Cleared **infosys certification** exam in July 2019.
- Took up an audit course on **Data analytics and R programming** and scored a grade point of 10 in August 2018.
- Attended a workshop on **Devops Tools** by Finite loop in February 2018.
- Attended a workshop on I**ntroduction to Web-Designing** in September 2017.

Awards & Achievements

- Secured first place in **computer warfare**, a coding competition during Incredia-2k19.
- Secured first place in **Syntax**, a competitive coding event in September 2018.
- Secured first place in **web sprint**, a web development competition in January 2018.
- Secured first place in **Code war**, a competitive coding event in September 2017.
- Secure second place in **Code-Quest**, a competitive coding event in August 2017.

Events Organized & Activities

- Active member of **Finite loop**, a developer club of N.M.A.M.I.T.
- Organized **Hackcredia-2k19**, a 24hr hackathon during Incredia-2k19.
- Organized **Logic-Buffer**, a competitive coding event in October 2017.

Extracurricular activities

- Learning new technologies and staying up to date
- Badminton
- Competitive coding