

Sarthak Sarangi

sarthaks793@gmail.com | (+91)7008518904

EDUCATION

C.E.T BHUBANESWAR

BTech, Information Technology
BPUT, 2016-2020
CGPA: 8.65

D.A.V PUBLIC SCHOOL, UNIT-8

Bhubaneswar
Percentage: 93% (10+2 Science |
2014-2016)
CGPA: 9.4 (Matriculation | 2014)

LINKS

Github:// [sweezy793](#)
LinkedIn:// [sarthaks793](#)

SKILLS

Development:

- Angular • RxJS • React • Redux Toolkit
- HTML • CSS • Bootstrap • Tailwind
- jQuery

Programming Languages:

- JavaScript • TypeScript • Java

Others:

- Azure DevOps • AWS • Git
- Node.js • MongoDB • SQL

ACHIEVEMENTS

- Received Accenture ACE Award in Extra Mile Category
- Among the top 50 open source contributors in GSSoC 2019
- Secured 3rd position in Mozilla Web Hackathon 3.0

CERTIFICATIONS

- AWS Certified Developer - Associate(DVA-C01)
- Accenture Certified P3+ - Multiplatform Frontend Development in Angular
- Coursera - Introduction to Data Science by IBM

WORK EXPERIENCE

ACCENTURE | SENIOR SOFTWARE ENGINEER

September 2020 - Present | Bangalore

- Part of Accenture's internal team for development of an integrated automation AI platform.
- Responsibilities included creating reusable UI/UX components in Angular, analyzing root cause for highly critical bugs in frontend/backend and developing efficient permanent fixes.
- Worked extensively with the backend team for consuming and implementing RESTful web services and integrations.
- Integrated various popular FOSS packages into the existing applications. i.e. angular slickgrid, ng2-tree, angular material.
- Developed and designed custom npm packages for internal use.
- Worked on optimizing page load times and improving website performance through code optimization and caching strategies.
- Performed extensive user testing and debugging to ensure no vulnerability to XSS attacks and quality of code meets industry standards.
- Worked on migrating to MSAL for user authentication and authorization.
- Experience in developing and modifying existing graphs and visualizations with D3.js.
- Optimized response time for APIs by introduction of indexing approach in MongoDB.
- Mentored new associate developers for successfully implementing business requirements.

INNOVADORS LAB | FRONTEND INTERN

May 2019 - July 2019 | Bhubaneswar

- Responsible for developing Admin Panel for a Garbage Disposable management system.
- Built RESTful APIs for handling various CRUD operations in Node.js and developed Reusable React UI components.

PROJECTS

DEVNET | PERSONAL PROJECT

A social network platform, specifically for developers to connect over code, show off skills and share posts

Stack: Node.js, React, Redux, Bcrypt.js, MongoDB, Bootstrap 4, Heroku

FACE.FD | COLLEGE MAJOR PROJECT

A real-time facial and emotion recognition system which uses Fractal Dimension for better identification of texture, roughness and smoothness of an area

Stack: Angular, MaterialUI, Tensorflow.js, FaceNet