

# PREMKUMAR S

## Full Stack Developer

**Portfolio:** [portfoliopproject1-eta.vercel.app](https://portfoliopproject1-eta.vercel.app)

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<https://github.com/premkumars2811>

## SUMMARY

As a Full Stack Developer (Python) with 6 months of internship experience at Besant Technologies, I possess hands-on skills in HTML, CSS, JavaScript, React.js, Python, Django, and SQL. As a fresher, I am highly motivated and eager to learn, bringing a unique problem-solving perspective and a passion for innovative projects. I am committed to continuous improvement and excited to contribute to dynamic teams.

## EDUCATION

### University College of Engineering, Kancheepuram

B.E - Electronics and Communication  
Engineering  
2018 - 2022 | **CGPA:** 7.9

## TECHNICAL SKILLS

- Frontend : HTML, CSS, JavaScript, React JS
- Backend : Python, Django
- Database : MySQL Workbench, SQL

## CERTIFICATIONS

Successfully completed Python Full Stack Development training at Besant Technologies in Chennai.

## ROLES AND RESPONSIBILITIES

- Full Stack Development: Build and maintain front-end and back-end components using Html, CSS, React.js, Python and Django
- Experienced in building web applications with React JS.
- Developed responsive and dynamic user interfaces using HTML, CSS, and JavaScript.
- Proficient in React.js with expertise in building components, managing state using props, and handling events.
- Contributed to code reviews, ensuring high-quality code and adherence to coding standards.

## LANGUAGES

- English
- Tamil

## PROFESSIONAL EXPERIENCE

### Full Stack Developer Intern

Besant Technologies | May 2024 - Present

- Developed and maintain full-stack web applications using Python, Django, HTML, CSS, and JavaScript.
- Worked with database like MySQL
- Debugged and fixed bugs in existing applications.
- Utilized Git for version control and collaborated with team members on project tasks

### Network Operations Associate

UST Global technology Pvt Ltd | Sep 2022 - Oct 2023

- Nokia Networks-under payroll of UST-Global technology in Chennai.
- Worked on the project is a Digital Train Radio System (DTRS) in Melbourne, Australia

## PROJECTS

### 1. TECHNIQUES TO REDUCE ELETRICITY BILL (HTML, CSS, JavaScript, React.js)

- "Techniques to Reduce Electricity Bill" is a comprehensive web application designed to help users understand their electricity consumption and discover effective strategies to reduce their electricity bills.
- The project includes a dynamic electricity bill calculator, an interactive electricity unit per rate chart, and valuable tips for energy conservation.
- "Techniques to Reduce Electricity Bill" highlights my ability to build practical, user-focused applications that provide real-world value.

### 2. A DJANGO-BASED TO-DO LIST APPLICATION (Python, Django, SQL, HTML & CSS)

- Created a basic task with fields like title and done/not done status.
- Added views to handle showing, adding, editing, and deleting tasks.
- Used forms to let users add or update tasks.
- Made simple HTML pages to display and manage tasks. Set up links for adding, viewing, editing, and deleting tasks